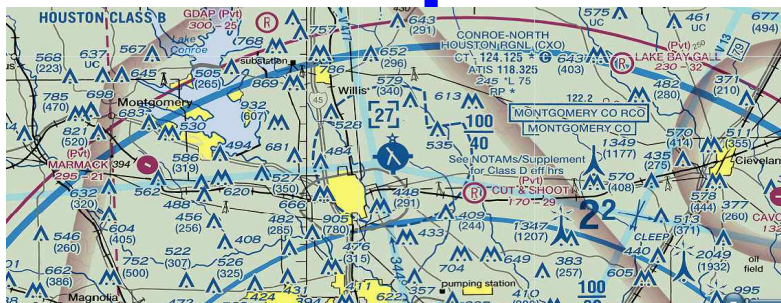


EAA Chapter 302



Volume 41-Issue 6
June, 2019

Newsletter

MEETING NOTICE

JUNE 8, 2019, 10:00 AM

See the last page for a map to the meeting

IMC/VMC MEETING



Wednesday

June 12th

7-8:30 PM
Galaxy



THIS MONTH'S PROGRAM

NEWS FROM HQ

A LOOK BACK AT 50 YEARS
IN OSHKOSH

HINTS FOR HOMEBUILDERS



Happy Father's Day!

Sunday, June 16th

IN THIS ISSUE

May 11 Meeting Minutes...	2-3
Airport News.....	4-8
Woodville Flyout.....	9
Events Update.....	10
Young Eagles/Tool Sale.....	11
Ray Aviation Scholar.....	12

MAY 11, 2019 MEETING MINUTES

Call to Order: President Joe Waltz called the meeting to order reciting some standard cockpit call outs. 'Chapter 302 Line Up and Wait, Cleared for Takeoff, Check Power, 100 Kts, V1, Rotate, Positive Rate, Gear Up...' What next Joe?

Pledge of Allegiance: New member Whitney Kuykendahl led approximately 92 members and guests in the Pledge of Allegiance.

Introduction of Guests/New Members: New members: Whitney Kuykendahl heads to EAA Air Venture as a College Volunteer and to attend Summer Camp. She will attend Texas A&M in the fall on an Air Force Scholarship to the Corps of Cadets. Bob Fay has joined from Katy, TX. He is a few weeks into a build of an RV-14A and is active in CAP. Visitors: Chuck Lexa, CFI/II, active in CAP, from Katy, TX is visiting to see what our Chapter is about. Alex Brutka, active in CAP, and his son Trevor, who is interested in being a pilot, are visiting from Spring, TX. Montgomery High School Aero Space Engineering teacher, Jennifer Duffer and her husband Adam are here to honor our Ray Scholarship winner. Montgomery HS students along with mentors from our Chapter 302 have built two RV12 in Jennifer's classrooms.

Ray Aviation Scholarship Winner! EAA Chapter 302 announces Mallory Rhodes as the recipient of one of the 2019 EAA Ray Aviation Scholarship awards of \$10,000. Her stated goal is to complete her private pilots certificate requirements prior to flying north to Oshkosh this summer in the '*Purple Bearon*', the RV-12 she and classmates built at Montgomery High School this year. That's a lofty goal, but reviewing her resume and having the opportunity to interview her it was obvious that she has been a goal setter and achiever for quite some time. She will be training at Chennault Flight Academy here at KCXO. Mallory's parents, Dusty and Stacy Rhodes, and Montgomery High School teacher, Jennifer Duffer and her husband Adam, are to celebrate the announcement with her today. Congrats Mallory!

Treasurer's Report: Our beginning April balance \$4629.39. Income / expense for March \$639.00 / \$259.82 respectively. End of month balance \$5008.57.

Program: *May EAA Chapter Video Magazine* This month Charlie Becker thanked EAA Chapter 237 for assistance refurbishing the EAA's B-25, *Berlin Express*. First flight was a great success. Remember award opportunities at Chapter Leaders Breakfast at Air Venture. Oshkosh Chapter camping...get organized. June 8th is International Young Eagles day.

Projects Reports: Doug Malloy / The Zenith 750 Cruiser = Project is finished with Airworthiness Certificate. He thanked many for being part of the work including his family.

Don Brewer / Pietenpol Sky Scout = He wanted a challenge and he says "I got it!" Wings waiting for cover, flying cables installed, windshield in place. Discussed landing gear and cockpit instrumentation.

Bill Donahue / RV-6 'Refrigerator' = Home from the paint shop!!

Joe Waltz / RV-10 = Landing gear on fuselage, Lycoming IO-540 mounted.

Brent Crabe / RV-14A = Wings hung.

Safety Brief: An update about recent taxi way construction on KCOX. Remainder - ADS-B mandatory compliance date is Jan 1, 2020. ADS-B Out will be required by 2020 for flight in most controlled airspace.

May 11th Meeting Minutes Continued

Young Eagles: Our Young Eagle Chapter event scheduled for May 11 was canceled for WX. Our Chapter honored a local *airport dog* with an honorary Young Eagles award. Wylie - Jim Archer's airport dog, was recognized for his steadfast support of aviation and his work as Jim's right seater. Can we do that?

Hints for Homebuilders: Bob Kohler discussed aircraft screws.

New / Old Business / Odds & Ends:

Wyn Croston reviewed the completed tour itinerary of KIAH George Bush International Airport including fire stations, a view of taxi way construction and watching the airline major departure push.

Reminder: LSA Repairman Inspection course offered by Rainbow Aviation is here at KCXO May 25-26. A few seats remain.

John Blum, Program Director of the new Lone Star College Pro Pilot Program says they have entered a partnership with U.S. Aviation Group to provide flight training for their program here at KCXO. Courses start this fall. <http://www.lonestar.edu/pilot.htm>

Please respond to Bob Humes' Oshkosh Chapter contact list email if you are going to Air Venture. It's an alert roster for the convenience of Chapter members going to Oshkosh.

Bart King, GLO Aircraft Painting will be here July 13 for a two hour informational session after our monthly meeting. Come with your questions about prep and paint. <https://www.gloaircraftpainting.com>

Adjourn: Visit today's Aviation Expo at Galaxy hangar for those interested. Fly-out canceled again for weather, Lunch at McKenzies BBQ @ 12:30 PM.

GALAXY SUMMER DISCOUNT PROGRAM RETURNS

On Friday/Saturday/Sunday from now until Labor Day, you can get 50 cents per gallon discounted from your fuel bill. This is for local general aviators only.

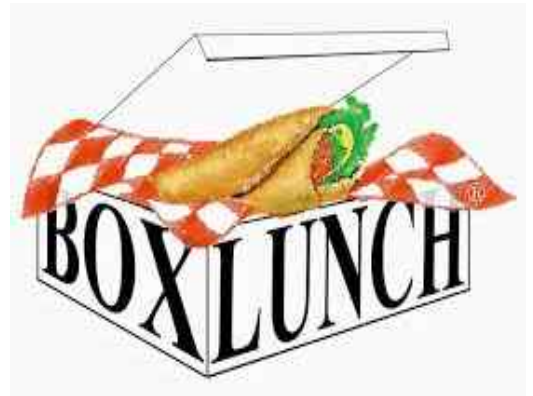


Get the loyalty card from your fueler or the Galaxy counter. Punch it for each 5 gallons, and with 100 gal you get a free \$10 gift card to use at the Black Walnut Cafe.



SAVE THE DATE

Mark King, GLO Aircraft Painting will be here July 13 for a two hour informational session after our monthly meeting. Come with your questions about prep and paint. There will be box lunches available. We will need a count at the June Regular meeting. If you have questions or can't be there this Saturday, contact Bill Donahoe, 936.443.6846 or wbdonahoe@hotmail.com.



CONSTRUCTION IS NEARING THE END



At long last, we may see the end of the construction and delays at KCXO. The final piece of the runway improvement puzzle is underway at the intersection of Taxiway F and the new Taxiway Alpha. All of the old concrete has been removed. In the above photo, you can see crews "liming" the existing soil to improve the load bearing capacity of the old taxiway. Once that is done, they will begin placing roadbase, asphalt, rebar and finally the top layer of concrete. Someday, back-taxiing on Runway 14/32 will be a thing of the past.

LSA REPAIRMAN CERTIFICATE CLASS SUCCESSFULLY HELD AT CONROE



On May 25-26, Rainbow Aviation held a class of 15 “students” in the shop at Jim Smith's hangar. EAA 302 was represented by four members—Bob Humes, Tom Davenport, Jim Morrical and Gerry White. The class qualified each member to work on light sport aircraft as a Repairman. While all engines were featured, the material heavily favored Rotax's.

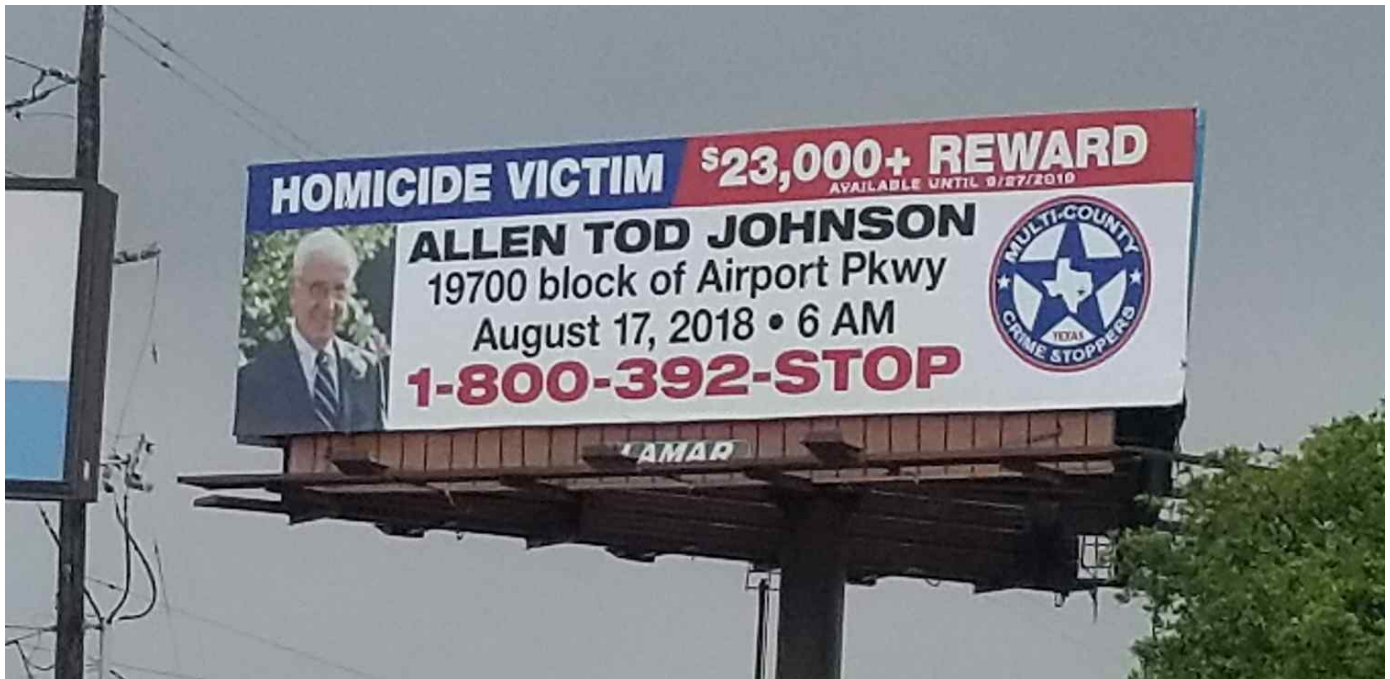
A special shoutout of Thanks to Jim Smith for allowing use of his “classroom” while he was gone.

EAA AIRVENTURE OSHKOSH 2019



“I WANT YOU”
To Plan on Attending
JULY 22 TO 28, 2019



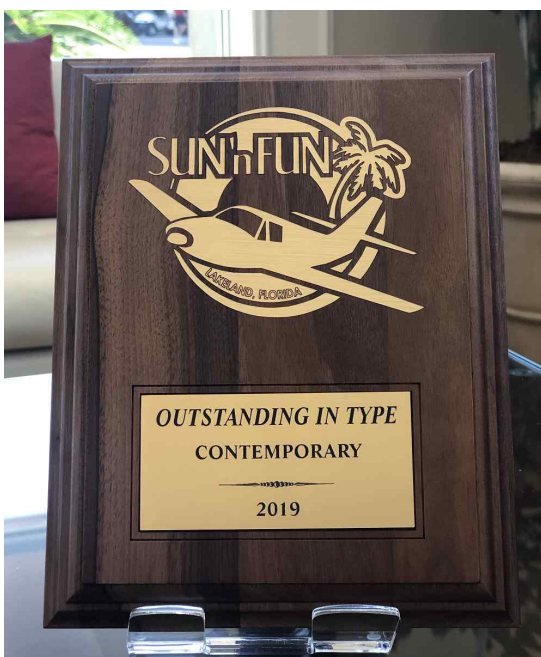


BILLBOARD POSTED AT HWY 104 & DAVIS ST.

Your Donations at work, courtesy of CrimeStoppers

This full size sign is at the busy corner of Frazier and Davis/Phillips Street. It is very visible and offers a \$23,000 reward for information on Allen Johnson's murder. EAA 302 donated \$3000 of that amount.

AVIATION-X TAKES SUN N FUN AWARD

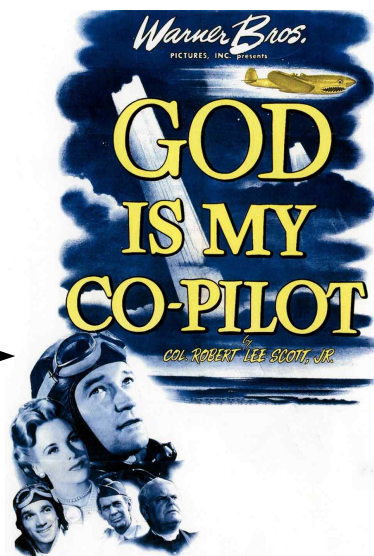
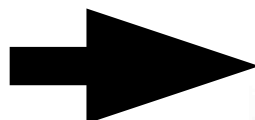


We attended Sun N Fun 2019 and had one of our projects up to judge. We won for Best Interiors.

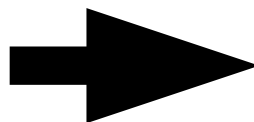
CONGRATULATIONS

Aviation X Aircraft Interiors
5016 Central Parkway
Hanger 17-D
Conroe, TX 77303

SHOULD
IT BE
THIS?



OR
SHOULD
IT BE
THIS?



LOCAL DOG BECOMES A YOUNG (B)EAGLE?

Wylie, the local “Airport Dog” has added a new title—Young Beagle. He now accompanies Jim on flights. His first flight was to Jennings, LA and DI's Cajun Restaurant. He even has his own shoulder harness for flying in the RV-6.





The Smokin' Hot Chicken Fly-out

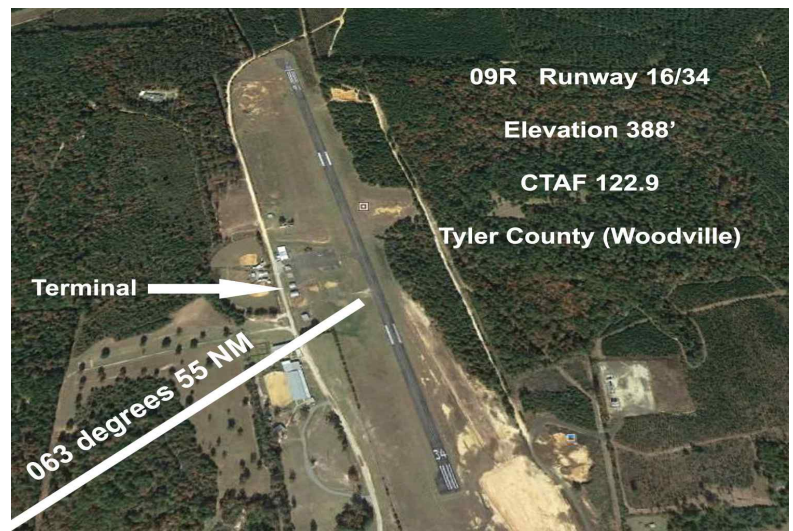
Yep! Its June, and this won't be cool, but the eats are inside and its air conditioned.

Saturday, June 8th, 2019



We've done this one before. The Pickett House serves "Family Style" and its all you can eat! Lunch includes drink, appetizers, fried chicken, mashed potatoes, chicken & dumplings, green beans, biscuits, cornbread muffins, greens, and peach cobbler dessert. Cost \$10.99/9.99 for seniors. For an additional \$4 donation, you can tour Heritage Village and visit the gift shop/museum.

Plan on leaving to reach 09R between 1200-1230. I will have transportation arranged—or you can walk the 10 blocks. Suggest you bring tiedown rope, or at least chocks. For questions, contact Keith Pache pilotpache@aol.com or mobile 713-412-7010. We will get a show of hands at the meeting and make reservations.





EVENTS COMMITTEE UPDATE

Keith Pache 713-412-7010, pilotpache@aol.com

1) 10:00-11:30am Sat. June 8th Chapter Meeting (Galaxy FBO).

2) 11:30am-4:00pm Fly-out after Sat. June 8th Chapter Meeting to the Tyler County Airport (Woodville) for our Smokin' Hot Chicken Fly-Out at the Pickett House Restaurant (09R, 55nm from CXO). See newsletter flyer for details!!

3) 7:00-8:30pm Wed. June 12th IMC/VMC Club Meeting (Galaxy FBO). Keith/Mike/Tommy will lead an informative presentation/discussion: Briefing, flying, and debriefing of the Scenario 2 flight in our Real World IFR video series. Bring your flying stories and lessons learned – the meeting is geared to be organized hangar flying, so the more participation & sharing, the better!!

4) Events Calendar: Here's a partial list of upcoming events. You'll find many more (with working hyperlinks) by clicking on our website Flying Events tab (typically updated Thursdays): <http://www.eaa302.org/>

Date	Description	Location	CXO Dist.	Website	Contact
6/7-9/19	Galaxy FBO Summer Discount Fuel Promotion \$0.50/gallon off on Fri/Sat/Sun until Labor Day. New AvGas Savings Card - \$10 Black Walnut gift card when you reach 100 gallons	KCXO-Conroe North-Houston Regional Airport	0 nm	https://galaxyfbo.com/2019/05/24/summer-avgas-savings/	936-494-4252 Freq 130.52
6/8/19	10:00am-2:00pm Fly-In before they close	KEYQ-Weiser Air Park Houston, Texas, USA	28 nm	None	281-469-8227
6/8/19	10:00am-5:00pm American History Warbird Ride Day	KGYY-North Texas Regional Airport/Perrin Field Sherman/Denison, Texas, USA	211 nm	https://www.323.eaachapter.org/	Ed Griggs a_model_guy@ymail.com
6/8/19	Galveston Island 150 Air Race	KGLS-Scholes International Airport at Galveston Galveston, Texas, USA	71 nm	https://www.funplacestofly.com/aviation-event-details.asp?EventID=23611	Pat Purcell 903-815-4959 ppurcellk@aol.com
6/10/19	4:30pm CXO Airport Advisory Board Meeting	Lone Star Convention & Expo Center - 9055 Airport Rd, Conroe, TX 77303	0 nm	http://www.lonestarairport.org/about-us/airport-board-agenda-minutes/	Airport Director's office (936) 788-8311
6/14-16/19	Galaxy FBO Summer Discount Fuel Promotion \$0.50/gallon off on Fri/Sat/Sun until Labor Day. New AvGas Savings Card - \$10 Black Walnut gift card when you reach 100 gallons	KCXO-Conroe North-Houston Regional Airport	0 nm	https://galaxyfbo.com/2019/05/24/summer-avgas-savings/	936-494-4252 Freq 130.52
6/15/19	9:00am-3:00pm Young Eagle flights for the 2019 Lone Star Flight Museum Education Day	KEFD-Ellington Airport Houston, Texas, USA	47 nm	https://www.eaa.org/-/media/Files/EAA/EducationResources/YouthEducation/YoungEagles/1602REV-YE-Pilot-Guidelines.ashx?fbclid=IwAR1MUPgYCOOW6BJZfxwIOJriOS4Et8NPbv18erUsahcWb8QZ5RH-TbqcBU8	Andy Foster ye@eaa12.org
6/15/19	Sills Aviation BBQ Fly In	KGYY-Giddings-Lee County Airport Giddings, Texas, USA	82 nm	https://www.funplacestofly.com/aviation-event-details.asp?EventID=23600	Joe Sills 979-542-6081 sillsav8@gmail.com
6/21-22/19	AOPA Regional Fly-In	KLVK-Livermore Municipal Airport Livermore, California, USA	1383 nm	https://www.aopa.org/news-and-media/all-news/2018/december/19/2019-aopa-fly-in-locations	800-872-2672



SPRING Y.E. RALLY

June 15th Saturday

Ellington Airport

Lone Star Flight Museum

Young Eagles update - Unfortunately, the May 11 Young Eagles Rally was canceled due to low ceilings and a rain forecast. This year, we have experienced 2 consecutive weather cancellations for our Young Eagle events. We may refocus our Young Eagle efforts to have numerous small scale events with a few days' notice based on favorable weather forecasts. **IN THE MEANTIME—SEE BELOW:**

We have a request from Ellington's Chapter 12:

EAA 12 will be participating in the 2019 Lone Star Flight Museum Education Day by providing Young Eagle flights. The flying portion of the event is scheduled for June 15, 2019 from 9:00 am to 3:00 pm. We need Young Eagles pilots to round out this fun educational event with a flight for as many children as possible.

The Lone Star Flight Museum is located at Ellington Airport (KEFD) just south of Beltway 8 and just east of I-45.

Contact Andy Foster at ye@eaa12.org to volunteer as a pilot. Send your Name, EAA Member #, Aircraft type, and if previously flown Young Eagles.



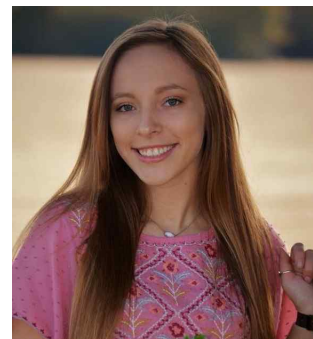
TOOL SALE

A&P tool collection for sale in the meeting room prior to and after the meet. Come early for the deals.



**big
sale**





By Mallory Rhodes



Mallory & the selection committee



1st Flight with CFI Eric Bostwick



I wanted to start this month's page by saying thank you to our EAA Chapter for such an awesome opportunity. As well as a special thank you for all the guidance I have received along the way so far. As announced at the last meeting, my goal is to complete my PPL by 2019 EAA AirVenture Oshkosh. This past year I was a part of the student-built RV-12 plane at Montgomery High School, The Purple Bearon. Being able to fly the Purple Bearon to Oshkosh would be an honor, and a life changing experience for me! The Ray Aviation Scholarship has turned my dream into a reality for sure...

This past month has been an amazing start to my journey in the aviation industry. I have accomplished many goals, met several informative people, and most importantly I have learned so much already! A few things I have learned are... My horse, "ASAP" looks tiny from above, wind makes learning to land super hard, and learning how to talk on the radio is like learning a new language.

My first day at General Chennault Flying Tiger Academy was May 13, 2019 and since then I have completed almost 13.5 hours! I have been trying to fit in as many hours as I can into my schedule... I even flew the day of my high school graduation! Currently I am working on my Pre-Solo written exam for GCFTA because soon I will be heading out on my first solo!

Thank you so much again to everyone for all the guidance I can't wait to check in with y'all next month and see where I am at on my journey!!

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: Van's RV7 QB – \$77,000. – TT 1131 Hrs, 180hp Superior XP-0-360 B1A Hartzell blended airfoil prop. First flight 5/20/2005 Day/Night VFR, steam gauges. Electronics International Instruments. Trutrak Digiflight II. Garmin GTX 320A. Garmin 396. Apollo SL-40 Comm. 2 Slick Mags, 4371 both sides w/Impulse. Carb MA-4-5, No ADS-B. Contact Ed O'Quinn, edoquinn77@chadrtter.net –936-273-2647 6/19

For Sale: My father was an A & P and has passed. I have several aviation tools I thought someone may need. They will be at the June Regular Meeting for viewing. There also are several tool boxes for sale, so come early and shop. Allen Borchers, Retired IAH Air Traffic Manager/CFII borchapv@aol.com 281-435-0359

For Sale: AIRGIZMOS IPAD MINI Panel Dock, \$50 OBO. External Cabin Steps for the RV-6A, 7A, and 9A, Powder coated. \$100 OBO. Garmin 296 with extra antennas and mounts. \$200 OBO. Garmin/Apollo SL 60 WAAS GPS/ COM + Rack + Indicator \$1,500 OBO. Composite Design Standard Power Panel - \$100 OBO. Contact: Bill Donahoe 936-443-6846 wbdonahoe@hotmail.com

For Sale: 60 X 60 Hangar with bathroom and air conditioned office. Previous pending sale fell through. Would include a large selection of hand tools. Located on "the Hill". Asking \$259,000. Contact Andie Johnson 832-876-9868 5/19

For sale: 2000 RV3, 483TTE&A(flowed weekly so times will change), LYC IO-320 160HP, fuel injected, mid 70's comp @ Feb 2019 condition check, NDH, Modified wing, Microvision instrumentation (fuel, EGT, CHT, clock) Logs, Cato Fixed Pitch Prop, new tires, new voltage regulator, wheel pants repainted Dec 2018, vortex generators, manual flaps and trim, full swivel tailwheel, no leaks on tanks, Garmin GFC500 A/P(with "panic" button), Stratus ADSB "OUT" transponder, GDL 39 ADSB "IN" with traffic and WX displayed on Garmin 660 portable GPS(current database updates, glareshild mounted but quickly removable), KX125 NAV/COM, GNL 300XL GPS with COM, dual Garmin G5 EFI's linked to A/P, standby compass and airspeed indicator, strobes. Acft hangared Athens TX(F44). Asking 35K OBO...contact Jim Dippel, 936-499-6890, leave message via text or call and/or for pics and vid email: lisanjim@aol.com 5/19

For sale--almost new in box Garmin AERA 560, all accessories still in the shipping plastic. GPS unit almost non used. Asking US \$250.00 for the unit. Contact Peter Lammers 979-221-4442. 5/19

EAA 302 Officers & Contact Info
President

Joe Waltz 832-515-1008
joeawaltz@yahoo.com

VicePresident

Miles Demster 214-908-3320
milo_4545@yahoo.com

Secretary

Jim Morrical 832-423-3718
armycw4ret@aol.com

Treasurer

Bill Donahoe 936-856-3930
wbdonahoe@hotmail.com

IMC/VMC Club

Keith Pache 713-412-7010
pilotpache@aol.com

Young Eagles/Eagles

Mike Goebel 832-628-5660
mikeygoebel@hotmail.com

Property

Denny Irvine 936-827-0091
dirvine1945@gmail.com

Website

Darryl Foster 678-492-8159
darr.foster@gmail.com

Membership & Communications

Bob Humes 832-423-8442
bobhumes@rwhumes.com

Newsletter

Denny Irvine 936-827-0091
dirvine1945@gmail.com

Events

Keith Pache 713-412-7010
pilotpache@aol.com

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.

