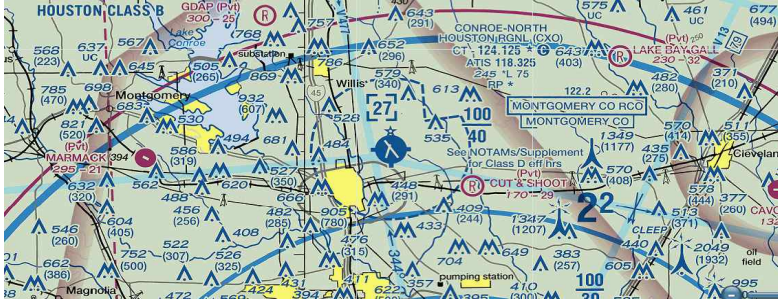


# EAA Chapter 302



Volume 41-Issue 4  
April, 2019

## Newsletter

# MEETING NOTICE

## April 13, 2019, 10:00 AM

See the last page for a map to the meeting

### IMC/VMC MEETING



Wednesday

Apr 10th

7-8:30 PM  
Galaxy



### THIS MONTH'S PROGRAM

News from HQ

EAA's visit to Lakeland Aero Club

Forming Aircraft Plywood



### IN THIS ISSUE

March 9 <sup>th</sup> minutes.....	2
Air Academy Selection.....	3
Events Update.....	4
Insurance Consideration.....	5
Young Eagles Rally.....	6
Ray Aviation Scholarship....	7
Critter Lodge.....	8
Mexia Flyout.....	9

# March 9th, 2019 Meeting Minutes

**Call to Order:** President Joe Waltz's 'pulled the chocks' on time to call our meeting to order.

**Pledge of Allegiance:** Don Grunke led approximately 65 members and guests in the Pledge of Allegiance.

**General Info:** Denny Irvine reminded all to pay Chapter 302 dues ASAP. You may use our website Company Store tab's PayPal link. Remember also we ask for a contribution for use of some tools in our Tool Crib.

**Introduction of Guests/New Members:** John Blum is our newest member. He recently retired from United Airlines. Since his teenage years he's been a member at EAA Chapter 475 in Freeport, IL (KFEP). He's the Program Director of the Professional Pilot Program ramping up at Lone Star College. He is rapidly developing new curriculum projected to start fall 2019 leading to a two year Associates of Applied Science Degree. Plans are for flight training thru private, instrument, commercial and flight instructor with hopes for multi engine rating. The course of instructions will be designed to seamlessly transfer to a 4 year degree institution to meet student goals and industry needs. Welcome John! <http://www.lonestar.edu/aviation.htm>

**Minutes & Treasurer's Report:** Bill Donahoe reports our beginning March balance \$4,99.29 including \$1,600 income. Expense for the month \$185.65. Finance report can be found on the Chapter 302 website.

## Video Program:

**Vultee BT-13B Valiant:** Bob Irwin, second generation President of Aircraft Spruce, narrates his personal story of finding and rebuilding this Valiant. There is a deep family connections here too.  
<https://www.youtube.com/embed/f83oBZkIVFE?rel=0>

**Young Eagles Benefit - ASTC Travel Passport Program:** There are many benefits thru EAA. Young Eagles and all EAA members can enjoy more than 400 select museum and science centers worldwide free of charge, thanks to a partnership with the Association of Science-Technology Centers and its ASTC Travel Passport Program. Show your EAA membership card for the savings.  
[https://youtu.be/Avle5-y\\_O5o](https://youtu.be/Avle5-y_O5o)

**Project Reports:** *Project Reports: (Email Miles Demster large file pictures of your project before each meeting.)*

Larry Perryman / = Talked about various application projects in the works at AutoPSRU, Ft. Worth, TX. They market a prop speed reduction unit (PSRU) for service on automobile engine. Recently the company has had promising contacts from AeroMobile: Flying Car and Wigetworks proving wing-in ground effect craft / flying boats. <https://youtu.be/IYwUQB3EW0> <https://youtu.be/mwjq3DhUEmM>

James Heldt / Whitman Tailwind = Working gasolator, flooring modification.

Mark Haskel / Zenith 601HD = Reconditioning magnetic compass.

Darryl Foster / RV-7 = Last month's update misstated his airplane type as RV-10. Actually he is working his RV-7 canopy frame and cutting windshield/canopy.

**This Day in Aviation History:** Our VP Miles says that the Sikorsky H-34 helicopter made its first flight on this date long ago. He insulted all rotary wing aviators saying that this day was 'one of the most boring days in aviation history'! Let him hear from all you rotor heads.

**Hints for Homebuilders:** EAA Technical Counselor Charlie Becker shows how to save time drilling piano hinges. Make a drill jig using an aluminum yard stick by simply drilling #40 holes at 1" spacing.

**Events:** Keith Pache reviewed highlights on the Event Calendar found on our newsletter and website. Thursday is Pie for Pi Day 3.14.19. Curtis Field Airport, Brady TX. Get it? Please call Keith to add events you know about.

**Airport Tour:** Vickie Croston - slots open for IAH airport tours scheduled for April 20, 9 AM. Check with Vickie.

# March 9<sup>th</sup> Meeting Minutes Continued

**Young Eagles:** Goebel's planning a YE event May 11th after our regular May meeting.

## **New Business/Old Business:**

\*Start thinking about a group camp site for Oshkosh. \*Please update Bob Humes with your project news. \*We are making plans for GLO Aircraft Painting, Ft Worth to visit one afternoon after a regular meeting to discuss painting aircraft. Stand by.

**Ray Aviation Scholarship update** – EAA National announces we have been reserved one \$10,000 grant to fund a scholarship! Lots of work to do. <https://youtu.be/4WmN1emZVYo>:

**Swindle / Adjourn:** Our Fly-Out for today was canceled for weather. & Lunch at McKenzies 12:30 PM

## AIR ACADEMY CANDIDATE SELECTED



Your 302 Board of Directors has selected our 2019 Air Academy Candidate. Meet Will Plutto, a young man who is already a 302 member and has been attending meetings. Will is one of Chris McMartin's students at the Woodlands High School JAFROTC. He has flown with us on a Young Eagle Rally AND completed the Sporty's Pilot Course. He's done some flight lessons in a Cessna 172 as well as several other types. He will be attending the Basic Camp July 7<sup>th</sup> through July 12<sup>th</sup>. This lad is one of the best choices we have sent to Oshkosh. Please read his own words below:

I want to attend the EAA Air Academy as I have always been the kid who looked up to the sky at the sound of an airplane, gazing up in admiration, wishing I was them. My fascination of how humans achieved something never thought to be imaginable, flight, was a constant driving force to my studies and pursuits in aviation. I have always known that this is what I am meant to do. My lifelong goal is to fly as a commercial pilot. This experience will be an excellent step towards achieving these goals as the knowledge I learn from these camps will be a perfect supplement for my future endeavors.

While EAA 302 will be paying Will's tuition to Air Academy, Mom and Dad stepped up and said they'd provide transportation. With help like that, we should look toward 2020 and plan on sending two choices.



# EVENTS COMMITTEE UPDATE

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

1. IMC-VMC meeting April 10<sup>th</sup> 7:00-8:30 in the Club meeting room at Galaxy. THIS ONE WILL SPLIT INTO TWO MEETINGS:

- a. IMC—meeting room—led by Keith/Mike/Tommy
- b. VMC—Pilot Lounge—Denny Irvine—Sport/Private/Commercial

2. 10:00-11:30am Saturday, April 13<sup>th</sup> Chapter Meeting (Galaxy FBO).

3. Flyout after the meeting—Farm House Restaurant—Mexia

4. Here's a partial list below of more things coming up:

4/13/19	Flying Vikings	KLFK-Angelina County Airport Lufkin, Texas, USA	63 nm	<a href="https://www.flyingvikings.org/">https://www.flyingvikings.org/</a>	<a href="mailto:info@flyingvikings.org">info@flyingvikings.org</a>
4/13-14/19	Wings Over South Texas Air Show	KNGP-Corpus Christi Naval Air Station/Truax Field Corpus Christi, Texas, USA	187 nm	<a href="https://www.wingsoversouthtexas.com/">https://www.wingsoversouthtexas.com/</a>	NASCC PAO Air Show Information Line 361-961-0033 nascc-pao@navy.mil.
4/17/19	7:00-8:30pm EAA Webinar: Buying, Selling, Importing, and Exporting Homebuilt Aircraft and Projects	The comfort of your own home	0 nm	<a href="https://www.eaa.org/ea/news-and-publications/ea-webinars">https://www.eaa.org/ea/news-and-publications/ea-webinars</a>	None
4/23/19	7:00-8:30pm EAA Webinar: Controllability as Affected by Weight and Balance	The comfort of your own home	0 nm	<a href="https://www.eaa.org/ea/news-and-publications/ea-webinars">https://www.eaa.org/ea/news-and-publications/ea-webinars</a>	None
4/26-28/19	Critters Lodge Spring Fly-In	TE01-Dillard Ranch Airport Centerville, Texas, USA	60 nm	<a href="http://critterslodge.org/">http://critterslodge.org/</a>	Wendell Dillard 903-536-7000 Critterslodge@windstream.net
4/26-28/19	74TX Spring Fly-in	74TX-Fort Clark Springs Airport Brackettville, Texas, USA	269 nm	<a href="https://www.facebook.com/events/254279782151444">https://www.facebook.com/events/254279782151444</a>	Maria Perkins 361-779-3315 74txairport@gmail.com
5/3-9/19	Governor's Cup Air Rally Cuba Cross Country VFR, Marathon, FL	KMTH-The Florida Keys Marathon International Airport Marathon, Florida, USA	836 nm	<a href="https://airrally.com.wordpress.com/portfolio/cuba/">https://airrally.com.wordpress.com/portfolio/cuba/</a>	Catherine 450-969-2247 ctobenas@airrally.com
5/4/19	BiPlane Fly-In for Shrimp n Stuff!	KGLS-Scholes International Airport at Galveston Galveston, Texas, USA	71 nm	<a href="https://www.funplacestofly.com/aviation-event-details.asp?EventID=23594">https://www.funplacestofly.com/aviation-event-details.asp?EventID=23594</a>	Doc Willis 409-457-7894 DocWillis@yahoo.com
5/4/19	9:00am-3:00pm Wings and Wheels	85TE-Old Kingsbury Aerodrome Kingsbury, Texas, USA	132 nm	<a href="http://pioneerflightmuseum.org/news/index.shtml">http://pioneerflightmuseum.org/news/index.shtml</a>	Charlotte Parker 823-392-8077 Parker.charlotte52@hotmail.com
5/4/19	9:00am-3:00pm Alamo Liaison Squadron Annual Picnic Fly-in	53T-Cannon Field Airport Somerset, Texas, USA	177 nm	<a href="http://www.als-cannonfield.com/Events.htm">http://www.als-cannonfield.com/Events.htm</a>	Gene Jensen 210-624-2226 als.cannonfield@gmail.com
5/8/19	7:00-8:30pm EAA 302 IMC/VMC Club Meeting	KCXO-Conroe North-Houston Regional Airport	0 nm	<a href="http://www.eaa302.org/imcmc.htm">http://www.eaa302.org/imcmc.htm</a>	Keith Pache 713-412-7010 pilotpache@aol.com
5/10-11/19	AOPA Regional Fly-In	KFDK-Frederick Municipal Airport Frederick, Maryland, USA	1040 nm	<a href="https://www.aopa.org/news-and-media/all-news/2018/december/19/2019-aopa-fly-in-locations-revealed">https://www.aopa.org/news-and-media/all-news/2018/december/19/2019-aopa-fly-in-locations-revealed</a>	800-872-2672



## INSURANCE CONSIDERATIONS

The following article was contributed by fellow 302 member Terry Munroe. He thought Other hangar owners/renters might be interested in its contents:

Recently I have had discussions with other EAA members about the practice of renting or just letting a friend use hangar space for their airplane. The idea is great but it does have potential for issues in the future as they may relate to liability. As most of you know, I own a '76 Grumman Cheetah. I'm also a member of the American Yankee Association, (The International Grumman Pilots Association). The association publishes a very informative monthly newsletter called the American Star. As fate would have it, the most recent issue had an excellent article on the subject of liability insurance that was penned by Norris Hibbler, AYA Insurance Director and Owner of Aircraft and Marine Assurance, (part of the Fournier Group of agencies) in Vancouver, WA. Both the AYA and Norris's associates at the Fournier Group have graciously agreed to share it with us and here it is for your reference.

### INSURANCE ARTICLE JANUARY 31, 2019

Have you been asked by the airport where your plane is tied out or hangared to show proof of insurance? A step further – have they asked to be named as additional insured on your policy? If not, do not be surprised if this request comes up in your hangar or tie down lease. In recent years, more and more airports are requiring to be named on tenants' policies. We often receive calls from clients expressing concern that this may increase their premium or complicate their insurance. Not at all. There is no cost to add airports as additional insured's to your policy. If someone gets hurt in your hangar or on other airport property caused by your aircraft, you know they will be looking to you for compensation from your policy. In addition, they will most likely look to the airport as well since they were on airport property. As you can well understand, the airport will want to pass any such claims that may arise on to your policy for settlement. What the airports are looking for is to be covered by the policies of the responsible parties if an aircraft causes injuries or damage on airport property rather than have to pay for any such losses from their own coffers. The airports not only want you to have a policy for damage or injuries caused by your aircraft on airport property, but also in your hangar (which is actually their property as well). Coverage for liability in your hangar is known as premises liability and is usually included in all aircraft policies for no extra premium. If an airport requires that they be named on a policy, they will require limits of at least \$1,000,000 per occurrence. Just a note here - we never offer less than this limit on any of our policies unless the plane is down for storage. The difference in premium between \$1,000,000 and \$500,000 is nominal. It is just not worthwhile to go for less. Even if your plane is only insured for storage, the airport may wish to be added to your policy. You may wonder what could happen that a plane down for storage could cause any damage. However, we have unfortunately seen such claims. About four years ago, a plane in a hangar caused fire damage at a nearby airport. At least half a dozen aircraft hangared in adjacent hangars were totaled. Know that once added, your airport will receive a certificate showing that they have again been added each year at time of renewal. If your aircraft is kept in a hangar belonging to a private party rather than the airport, you will undoubtedly be receiving this same request from your landlord. They also will want to be named on your policy for the same reasons the airport does. Once again, there is no cost to add the hangar owner as additional insured. Both the airport and hangar owner will be looking to your policy for any damage or injuries caused to other parties by your aircraft. If you are fortunate to own your own hangar, you will be needing insurance to cover the structure just as you would your own home. We have several excellent companies available to provide you with the coverage you will need for your hangar or hangar home. Cost of insurance is based on square footage and rates can vary slightly upon location. Policies for hangars as well as the policies for aircraft offer expanded coverage's for contents you own and which are kept in the hangar. If you keep more than \$5,000 worth of tools or other aircraft parts in your hangar, you will want to increase the coverage for the contents. Premiums for both hangar structures and contents are very reasonable and well worth checking out. Even if you do not wish to insure a hangar that you own, the airport may require it. An important part of a hangar policy is debris removal. This is what the airports are looking for when they want to make sure your hangar structure is insured on their property. Should the hangar be destroyed by fire or other cause, they are not looking at rebuilding but rather at getting the airport area cleared of debris.



# SPRING YOUNG EAGLES RALLY

IMMEDIATELY FOLLOWING THE REGULAR 302 MEETING

**MAY 11TH—1:00 TO 4:00 PM**

This one will happen next month—May 11th—the same day of our regular meeting. Plan on attending the meeting, then have lunch. We will gather at Chennault Aviation and do one of our Young Eagle Rallies at 1:00pm. It will be open to anyone 14 to 17 years old. We will include the students at the Montgomery High School RV-12 Build, and the Woodlands JrAFROTC.

We'll need pilots and ground personnel. If you need a Youth Protection Program certificate, many of them are expiring and need to be reestablished. Chapter 302 contact is Mike Goebel at [mikeygoebel@hotmail.com](mailto:mikeygoebel@hotmail.com).





# RAY AVIATION SCHOLARSHIP



If you haven't heard yet, Chapter 302 was selected for one of the Ray Aviation Scholarships. This will be for **students 16 to 19 years old**. They can get \$10,000 for a Private Pilot rating, \$7,500 for Sport Pilot, or \$5000 for Glider. The objective is to reverse our miserable 20% completion rate into a 80% success rate or better. The scholarship will be administered by Chapter 302 and overseen by National Headquarters. If all goes well, there could be another million next year. Bring your possible candidates to anyone on the Board. The student will have to be associated with the local EAA chapter, put in some volunteer hours, and finish the rating within **one year**.

**Applications should be in by April 19th—Finalists interviews by May 4th**

The Texas Aircraft Expos are your chance to see the latest models of general aviation aircraft all in one place!

Talk to aircraft manufacturer's representatives, tax experts, insurance professionals and finance officers – it's your one stop opportunity to answer all your questions about buying an airplane.

## Texas Aircraft Expo

**Galaxy--May 10 & 11th**



**CRITTERS LODGE FLY-IN  
APRIL 26, 27, 28 2019  
SAVE THE DATE and COME JOIN US!!!!**

Fly-in begins on Friday evening with our kick off dinner at 6:30. Breakfast, lunch and Dinner served on Saturday. Event will end after breakfast on Sunday morning. All meals are funded by your generous donations.

We offer indoor restrooms, solar outdoor showers, camping facilities, firewood, Wi-Fi, and lots of GOOD FOOD. We have limited number of reserved parking spaces for \$5.00 each along runway offered on First-Come basis, and the normal 22 acres of free pasture parking. Additionally for those with motor homes and trailers (max length not to exceed 40 feet) we have limited number of RV campsites with charging electric hookups (20amps) and water for \$20.00. If you wish to reserve your special parking space, fly-by early or contact us: CrittersLodge@windstream.net PHONE: 903 536 7000 OR HANGAR 903 536 7004. Also see our website at [www.critterslodge.org](http://www.critterslodge.org) for additional info. or see our ad on [FUNPLACESTOFLY.COM](http://FUNPLACESTOFLY.COM) or [SOCIALFLIGHT.COM](http://SOCIALFLIGHT.COM)

Flight Info: See sectional chart, near Leona VOR 110.8, 032 degree-15nm Lat. N31 – 18.27 Lon. 95-47.71. (Dillard) or TE01, Radio required. Monitoring 122.9. Contact our controller prior to entering pattern. Land and taxi at your own risk.

Visual Flight Note: Following Hwy 7 between Crockett and Centerville, at intersections of the Trinity River and Hwy 7, airfield is 6.5 nm west. Look for white oil storage tanks on North side of Hwy7. (See 499' tower same location on sectional chart.) Turn south one-half nm. Use left hand traffic for both runways. Runway width is 70 feet Trees to trees 100 x 3100' no overrun. Taxi only in mowed identified areas. 121.9 ground frequency may be given after landing and off active.

**SEE YOU SOON!!!**

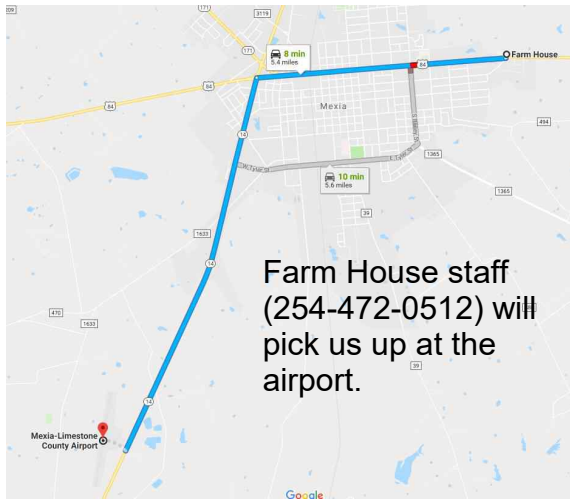




# AFTER MEETING FLYOUT

## Farmhouse Restaurant

### Mexia, Texas



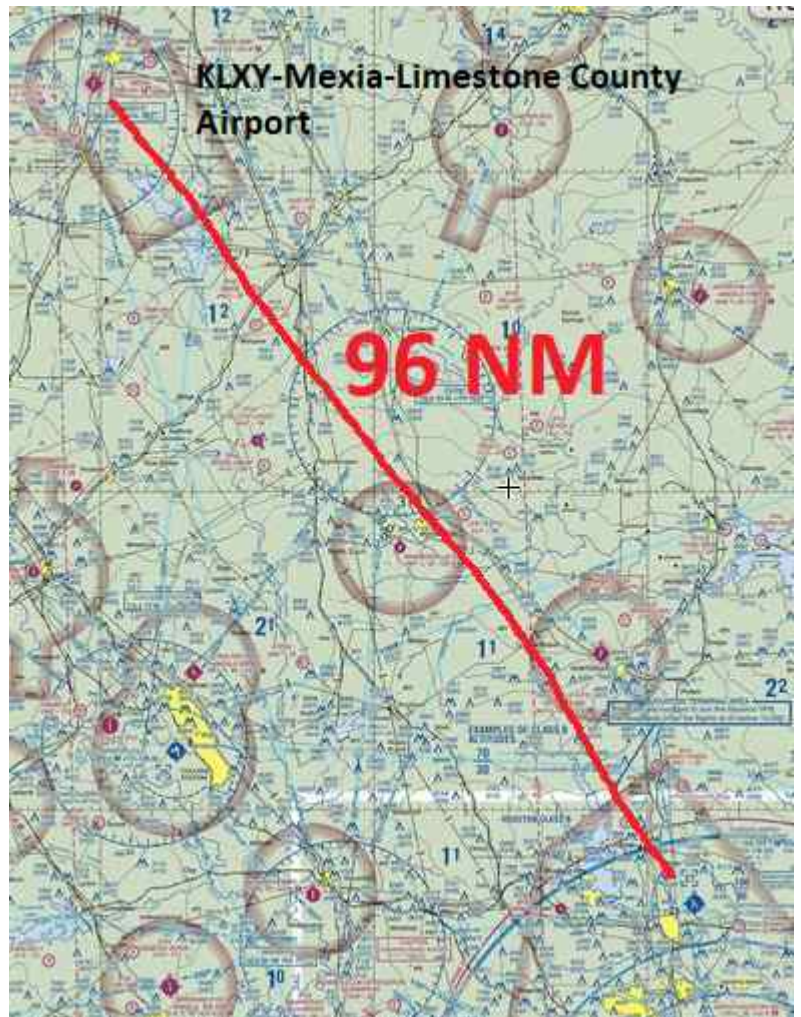
We tried to do this last month, but the weather had other ideas. Let's try it again. Immediately after the regular April Meeting, we will do a flyout to the Mexia Limestone County Airport (KLXY)

Elevation 545

Runways 18/36—5000 X 75

CTAF 122.8 AWOS 127.27

Fuel's expensive, so take your own.



# 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)

**Nose Wheel Tow Bar For Sale:** I recently bought a tow-bar for my RV-14A, but discovered I goofed up again because it will not fit the RV-14A. This is the Bogart Aviation model 04M-RVA, intended for Vans - RV6A, RV7A, RV8A & RV9A, or RV12. List price \$156 plus tax and shipping. Selling for best offer so I can afford the correct Bogart 04M-RV10. Brent Crabe 936-494-9494.

**For Sale:** Garmin 496 with extra antennas and mounts. \$300 or OBO. Garmin 296 with extra antennas and mounts. \$200 or OBO. Garmin/Apollo SL 60 WAAS GPS/COM + Rack + Indicator \$1.500 OBO. Composite Design Standard Power Panel - \$100 OBO. Whelan wing tip nav/strobe lights \$100 OBO. Contact: Bill Donahoe 936-443-6846 [wbdonahoe@hotmail.com](mailto:wbdonahoe@hotmail.com)

**For Sale**—wood 72 X 42 prop. \$250. It was made by PXP props 3/4" center hole and 6 ea 7/16" bolt holes. Rick Oliver 713-906-7070 **SOLD** 3/19

**Wanted**—2 spare data cards for Garmin 530W. Keith Pache 713-412-7010 or email [pilotpache@aol.com](mailto:pilotpache@aol.com) 1/19

**For Sale:** RV-7 by friend of a friend in Nashville, TN area. Has IO-360 XP Superior, 2 Garmin GX3's, Garmin SL30, Garmin Glide Slope, Garmin Transponder, Grand Rapids Engine Monitor, and backup steam gauges. Builder/Owner is Jim Coffman 931-797-8125, [jameswesleycoffman@gmail.com](mailto:jameswesleycoffman@gmail.com). If you're interested, I have 5 photos I can send you. Keith Pache 713-412-7010, [pilotpache@aol.com](mailto:pilotpache@aol.com) **SOLD** 1/19

**For Sale:** Micro Mong ultralight bi-plane kit. Tubular construction of fuselage, rudder, horizontal & elevators are complete. Sheet stock, fabric, tires included. Built by long-time EAA member, recently deceased. Price very negotiable, make offer. His wife would just like to know the project was completed. Located in Panorama Village. Phyllis Masterson (713) 859-5291. 9/18

**SEE ALL THE SOLD SIGNS? CLASSIFIED ADS WORK!**

**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, 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.

