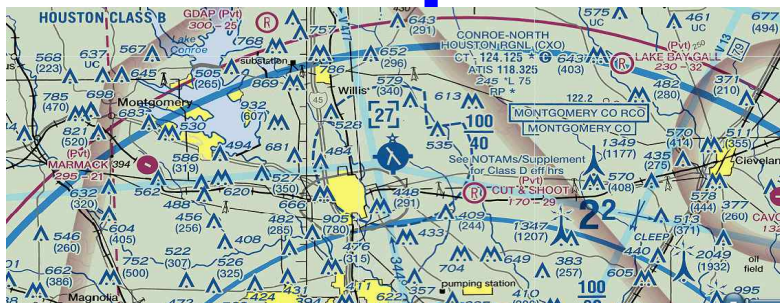


EAA Chapter 302



Volume 41-Issue 5
May, 2019

Newsletter

MEETING NOTICE

May 11, 2019, 10:00 AM

See the last page for a map to the meeting

IMC/VMC MEETING



Wednesday

May 8th

7-8:30 PM
Galaxy



Remember & Honor

★ MEMORIAL DAY ★



May 27th, 2019

THIS MONTH'S PROGRAM

News from HQ

Visit to the Zenith Factory

Aircraft Screw Identification

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April 13th, 2019 Meeting Minutes

Call to Order: President Joe Waltz issued a one minute warning to 'Stand Up, Hook Up'. His execute command 'Green Light-Green Light' should not to be construed to foster or encourage jumping from perfectly good airplanes. Joe has a propensity for opening each meeting with panache.

Pledge of Allegiance: Will Plutto led approximately 72 members and guests in the Pledge of Allegiance.

Introduction of Guests/New Members: New members: Greg Becker claimed to be here on a *scouting expedition* from West Houston Chapter 774. For cover he did pay our membership dues. Rich Schultz, a past member, is rejoining, still owns the tri-gear Europa aircraft and is looking for hangar space! Ryan Grassman, Kingwood HS Junior, joined with expressed interest in aerospace engineering. Gerald Stoermer has joined us after searching us out and talking with Joe. It's great to see several new young people connecting with our chapter and attending meetings.

Treasurer's Report: Our beginning March balance \$4992.29. Income / expense for March \$252 / \$414.90 respectively. End of month balance \$4629.39 and \$200 cash. Finance report can be found on the Chapter 302 website.

Program: April EAA Chapter Video Magazine = This month Charlie Becker discusses EAA Young Eagles registration software, SUN 'n FUN, and EAA AirVenture Oshkosh 2019, and EAA's visit to Lakeland Aero Club which is the feature video this month. *Hints to Homebuilders* discusses methods for forming aircraft plywood.

https://video.eaa.org/detail/videos/most-recent_/video/6031538617001/april-2019-chapter-video-magazine

Projects Reports: Gerald Stoermer / = Discussed his vision on a VTOL project.
Montgomery High School / = RV-12 *Purple Baron* project has landing gear.

International EAA Contacts: Joe Waltz received an email from John Cacero, President of EAA Chapter 1572, in Lima, Peru. That chapter is rebuilding an NA-50 'Torito' last flown by the Peruvian Air Force in the WWII Era. They consider the aircraft a national treasure. You can see their story at this link.

<https://www.na50.org>

Shop Tip: Tom Kreiner gave information about cleaning or reconditioning a carburetor accelerator pump plunger and seal. There is a leather seal that is cleaned with warm water and saddle soap. Who'd-a thought.

Young Eagles: Our Young Eagle Chapter event is scheduled for May 11 after our regular monthly meeting. It will be held at General Chennault Flying Tiger Academy, 10013 Military Dr, Conroe, TX 77303 (KCXO) Pilots please complete the Pilot/Aircraft Qualification Checklist. Airplanes, pilots, ramp help needed to make it happen. Contact Mike Goebel 832-628-5660 mikeygoebel@hotmail.com

New / Old Business:

Please update your aircraft or project with Bob Humes. This list is available on our Chapter Members Only section of the Chapter website for collaboration.

April 13 Meeting Minutes Continued

Will Plutto, a student at The Woodlands High School and Junior AF ROTC, is Chapter 302's scholarship recipient to the EAA Air Academy Basic Camp (Session Two) 7-12 July at Air Academy Lodge in Oshkosh, Wisconsin. Congrats Will!

Ray Aviation Scholarship status – Miles Demster reports lots of interest. BOD will evaluate and name our recipient in May.

Adjourn: Fly-out Mexia (KLXY) canceled again for WX, Lunch at McKenzies BBQ @ 12:30

ANOTHER COMPLETION



Doug with Joe Ware



Builders Doug Malloy and Dean Marcott

EAA 302 member Doug Malloy is shown in front of his 4-year-long project—a Zenith 750 Cruiser. On Friday, May 3rd, he received his Airworthiness Certificate from DAR Joe Ware of Angleton. Doug has been assisted by 302 member Dean Marcott who you see on the right. Next Step—Doug intends to fly off the Phase 1 testing following EAA's new Test Flight Manual. More news as it becomes available.

From Airport Manager James Brown

We have finally come to the point in the project when we will be removing the surface and beginning the re-construction of the intersection TWY F & TWY G. This work will commence on Monday, April 29th. Before this work can be done the contractor will be releasing the northern portion of the new TWY A through TWY B. This section will be open for taxi hopefully by tomorrow Friday, April 26th, or Saturday, April 27th. There will be no centerline and edge markings, or taxiway lights at this time. This section is depicted in the attached map, and is the green section. There will be some coordination by the tower to get traffic in and out of Galaxy in order to back taxi down to TWY B, but should not impact traffic much and should only be for a few days until the next section opens.

The portion of the new TWY from TWY B to the new connector (TWY L) should be opening up by next Thursday, May 2nd. This will help shorten up the back taxi of aircraft needing either RWY 32 departures or back taxi down to RWY 14.

IN SUMMARY: CHECK THE ATIS AND NOTAMS!

The full length parallel from the approach end of RWY 14 to the approach end of RWY 32 will be TWY A. At the curve in TWY A directly in front of M&W Aircraft, all the way until it reaches TWY F, will now be designated as TWY D. The new taxiway connector to RWY 14/32 between TWY F and TWY B will be designated as TWY L.

The final section should begin next Monday the 29th. I do not have a committed completion date, but am anticipating it to take about 1 month.

Please be patient with us as we get closer to the completion of this project. I know it has been a burden on everyone, but the end is in sight. We will have temporary closures and delays over the next few weeks on the new sections due to final placement of light fixtures, signs, seed and sod, and the painting.



Save the Date!

Air Salvage of Dallas'
ANNUAL SUMMER
Fly-In & SALE

S
Saturday 7/13/2019
8am-3pm

20-50% off

EVERYTHING IS ON SALE!!

FLY-IN TO THE LANCASTER AIRPORT (KLNC) and fill up at
the competitively priced self-serve
visit link for current pricing:
<http://www.airnav.com/airport/KLNC/A>

ALSO ENJOY EATING AT THE airport CAFÉ, they will be
serving breakfast and lunch!



Air Salvage of Dallas
1361 Ferris Road
Lancaster, TX 75146
www.ASOD.com

972-227-1111 or 800-336-6399



2 DAY LIGHT SPORT REPAIRMAN INSPECTION COURSE

Brought to you by Rainbow Aviation Services

Coming to Conroe May 25 & 26
(Saturday & Sunday)

Location: Jim Smith Hangar

Offered in Various Locations across the Country. – Cost: \$400
Successful completion of the LSA Repairman Inspection course, allows you to apply for an FAA Repairman Certificate for any Experimental Light Sport Aircraft which you own or one you purchase in the future. Once the aircraft is listed on your repairman certificate, you are allowed to do the condition inspection each year. You do not have to be the builder. You simply have to have successfully completed the 16 hour training course for LSA Repairman Inspection. There is no expiration date on the certificate of course completion. You do not need to currently own an ELSA.

**For More Information or to Enroll:
530-824-0644**



YOUNG EAGLE ADDS A RATING



First Young Eagle Ride-2015

Ashley Christian, daughter of EAA 302 member Joe Christian, continues to make history with her aviation career. She was one of many YE's in 2015. Perhaps you remember seeing her in a Newsletter last year completing her PPL on her 17th birthday. Today, she added Instrument Pilot. Congratulations! She works at the desk for Chennault Academy. Drop in and add your own best wishes.



Private Pilot on 17th Birthday



Newly minted Instrument Pilot—May 4th, 2019

PEDAL PLANES TO OSHKOSH?



I'm writing to find out if your chapter or any chapter members have a toy pedal powered airplane. On July 24 of this year, during EAA's AirVenture, a group of pedal plane builders will attempt to establish a new official Guinness World Record for the largest parade of pedal powered toy airplanes, and we need your help. In order to establish this record, we must have a minimum of 50 planes complete the parade route. We are closing in on this number but still need more planes. There are no costs or fees associated with this event, beyond your admission to the airshow. In addition to planes, we are also in need of volunteers to act as independent witnesses, stewards, and videographers. If you or your chapter are able to help in any way, please let me know via email with the subject line PedalVenture. Below is a link with information regarding time and place.

<https://www.facebook.com/events/311922356269636/>

Thanks in advance for your help.

Rob Peterson
robdtw@gmail.com

After The Meeting Flyout

(If you're not gonna help with the Young Eagles) (Just Sayin')

HALLETTSVILLE

Fly In, Camping the night before, BBQ and open house for the Texas Barnstorming Museum. Lots of fun!

Self-serve fuel \$4.20 as of 04/24/19.

Runway Information

Runway 17/35

Dimensions: 3210 x 60 ft. / 978 x 18 m
Surface: asphalt, in fair condition
Weight bearing capacity: Single wheel: 7.0
Runway edge lights: medium intensity

RUNWAY 17

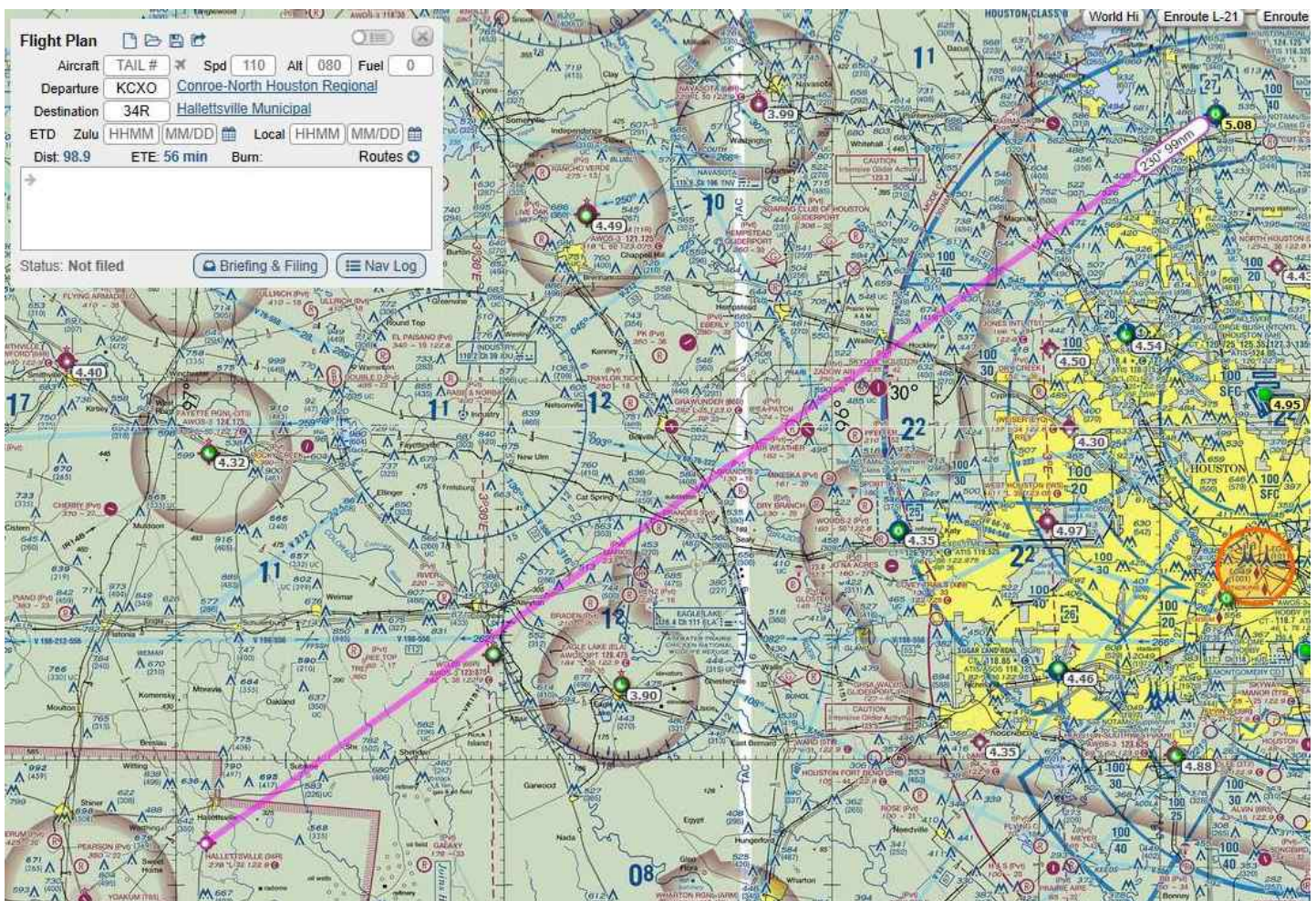
Latitude: 29-23.662333N
Longitude: 096-57.368833W
Elevation: 277.7 ft.
Traffic pattern: left
Runway heading: 172 magnetic, 179 true
Markings: basic, in fair condition
Touchdown point: yes, no lights

RUNWAY 35

29-23.132667N
096-57.358333W
262.4 ft.
left
352 magnetic, 359 true
basic, in fair condition
yes, no lights

Aerial photo

WARNING: Photo may not be current or correct





EVENTS COMMITTEE UPDATE

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

1) 7:00-8:30pm Wed. May 8th IMC/VMC Club Meeting (Galaxy FBO). Keith/Mike/Tommy will lead an informative presentation/discussion: Debriefing from last month's Scenario 1 flight, Sim Orientation, and a Briefing for the Scenario 2 flight. Bring your flying stories and lessons learned – the meeting is geared to be organized hangar flying, so the more participation & sharing the better!!

Also, VMC Club will be meeting in the Pilot Lounge. Led by Denny Irvine, we will be reviewing Airspace and Regulations.

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

3) 11:30am-4:00pm Fly-out after Sat. May 11th Chapter Meeting to the Hallettsville 4th annual Fly-In and BBQ (34R, 99nm from CXO). See newsletter flyer for details!!

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
5/10-11/19	AOPA Regional Fly-In	KFDK-Frederick Municipal Airport Frederick, Maryland, USA	1040 nm	https://www.aopa.org/news-and-media/all-news/2018/december/19/2019-aopa-fly-in-locations-revealed	800-872-2672
5/10-12/19	Chennault International Airshow	KCWF-Chennault International Airport Lake Charles, Louisiana, USA	118 nm	https://chennaultairshow.com/	Mary Jo Bayles info@chennaultairshow.com
5/11/19	9:00am Rusty Pilots presented by AOPA Ambassador Pat Brown	KBMT-Beaumont Municipal Airport Beaumont, Texas, USA	65 nm	https://www.faasafety.gov/SPANS/event_details.aspx?eid=91943&caller=/SPANS/events/EventList.aspx	Rusty Pilots Program 301-695-2000 RustyPilots@AOPA.org
5/11/19	9:00am LEGAL but FATAL	KLNC-Lancaster Regional Airport Lancaster, Texas, USA	149 nm	https://www.faasafety.gov/SPANS/event_details.aspx?eid=91779&caller=/SPANS/events/EventList.aspx	Joseph Francis Murphy 214-277-8551 joseph.f.murphy@faa.gov
5/11/19	9:00-4:00pm Aero Estates Fly-in	T25-Aero Estates Airport Frankston, Texas, USA	104 nm	None	Gayla Leary 903 504 7632 gaylaleary@gmail.com
5/11/19	10:00am-3:00pm 15th Annual Smithville Fly-In	84R-Smithville Crawford Municipal Airport Smithville, Texas, USA	93 nm	None	Sandy 979-224-6304 smbuilds@gmail.com
5/11/19	21st Annual Corsicana AirSho	KCRS-C David Campbell Field-Corsicana Municipal Airport Corsicana, Texas, USA	112 nm	http://www.coyotesquadron.org/airsho2019.htm	Dan Summerall 903-467-7170 dsummerall@nctv.com
5/13/19	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
5/18/19	9:00-11:00am AOPA Cross Country Challenge Live Seminar	3T5-Fayette Regional Air Center Airport La Grange, Texas, USA	84 nm	https://www.1347.eaachapter.org/events.htm	Eddie Alvarado 281-541-1195 ealvarado@truckandtrucks.com
5/18/19	10:00am-2:00pm Gateway Flight Center Annual Fly-in	KPKV-Calhoun County Airport Port Lavaca, Texas, USA	122 nm	None	Steve Plunkett 361-746-8147 steve@gatewayflightcenter.com
5/25/19	Mark Hardin Memorial Air Race	KTRL-Terrell Municipal Airport Terrell, Texas, USA	148 nm	https://www.aviamation.com/	Patricia Purcell 903-564-9410 ppurcellk@aol.com



SPRING YOUNG EAGLES RALLY

IMMEDIATELY FOLLOWING
THE REGULAR 302 MEETING

MAY 11TH—1:00 TO 4:00 PM

This one will happen Saturday—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. Check 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.

Also, 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.





RAY AVIATION SCHOLARSHIP



By the time you read this, our Scholarship Committee will have finished interviewing candidates for the Ray Aviation Award. This will be an award of up to \$10,000 for a student to complete a Private Pilot Rating. We narrowed the field to 5 well-qualified young adults ranging from 16 to 19 years old. The student will have to be associated with the local EAA chapter, put in some volunteer hours, and finish the rating within **one year**. Once our selection has been approved by EAA National, the student will be funded and monitored by the same committee. Our hope is that the student can join us in the annual trek to Airventure-Oshkosh, possibly with a newly minted Private Pilot License. If we can, we will identify the winner at our next regular monthly meeting. You can expect regular progress reports in succeeding Newsletters.

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

Friday
3PM-6PM

Texas Aircraft Expo

Saturday
10AM-2Pm

Galaxy--May 10 & 11th

Must Register to participate
Go to TexasAircraftExpo.com or at the door

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: 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. A/cft 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

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. 4/19

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

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.

