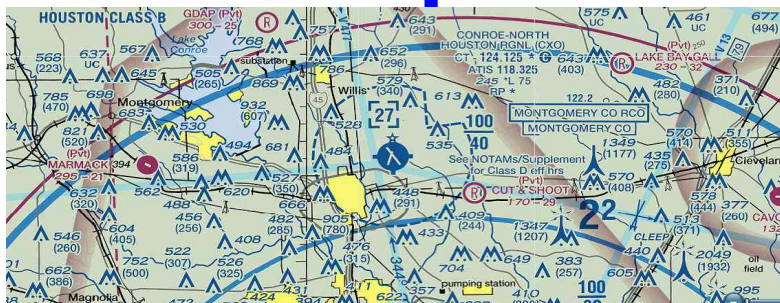


# EAA Chapter 302



Volume 43-Issue 6  
June, 2021

## Newsletter

**NO MEETING—YE EVENT**  
**JUNE 12TH, 2021, 8:00 AM**

See Page 3 for more information

### IMC/VMC MEETING



June 10th  
Galaxy  
Cancelled



### THIS MONTH'S PROGRAM

No Meeting  
Please see Page 3  
For Young Eagle Event  
Volunteer if you can.



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# MAY 8TH, 2021 MEETING MINUTES

Call to Order: President Joe Waltz welcomed approximately 56 members at our second post Covid meeting at Galaxy FBO at 10 AM.

Pledge of Allegiance: 'Youngling' Dominick Ciaglia led the pledge.



Dominick pickin' the winners

**Treasurer's Report:** Beginning balance April 1, 2021: \$9540.46 + \$200 cash on hand. Ending balance April 30, 2021: 10,086.90 + \$200 cash on hand. A highlight includes: Membership Dues - \$425.

**Program Items:** The FAASTeam (FAA Safety Team) program manager Phil Dixon talked about WINGS Pilot Proficiency Program. Pilots who participate in regular proficiency training are much less likely to experience accidents. The WINGS Pilot Proficiency Program is one way for general aviation pilots to ensure they are competent, confident and safe in their flight operations. Search YouTube: *WINGS Pilot Proficiency Program in 57 Seconds*

Cessna's 195 Businessliner turned 70 years old in 2017, and a fly-in celebration was held at Stearman Field (1K1) in Benton, Kansas. The party was hosted by the International Cessna 195 Club, and included a fly-out to nearby Beaumont, where the airplanes taxied from a grass strip down a road into town, keeping up a tradition that's been around for years. C-195 owner and a former Cessna 195 Club President and others told the story. Search YouTube: *The Businessliner*

**Project Updates:** **Jose Ruiz** / RV12 = Porter High School build. Building fuselage and tail cone, working wing build. Expect to fly next school year.

**Mo Postlewate** / RV-8 = Constructing wing and vertical stab fiberglass fillets or fairings. Wiring switches and fuses. Seats and mount prop soon.

**Jim Morrical** / Carbon Cub EX = Wiring electrical and panel with Garmin G3X, installing autopilot servos. Back in paint booth for metal parts. On wheels soon.

**Shop Tips:** Tom Kreiner demonstrates and discussed how to properly remove and install a tapered wheel bearing on a general aviation wheel. Use caution, do not bind the bearing in the race. To install use a correctly sized mandrel. Always following manufacturer instructions. Do not add preload to tapered bearings. Turn adjuster nut finger tight and back off about 1/8 of a turn to eliminate any damaging preloads. Thanks Tom.

**Hints for Homebuilders:** EAA SportAir Workshops instructor Nathan Hammond demonstrates how to shrink fabric around the curve of a wing tip using Poly-Tak. Search EAA Website - Hints for Homebuilders Videos: *Attaching Fabric to Curved Wing Tip*

**News / Reports:** AirVenture 2021 is a GO! Online preregistration available now.

Daryl Foster, Web Master, told of changes coming to our chapter website.

Bob Humes, Membership, described how to get on our Oshkosh attendees list. He also needs a volunteer to help cover his meeting duties. Contact leadership to help.

**Adjourn:** Fly-out to HillTop Lakes, OTE4

# REGULAR MEETING JUNE 12TH IS CANCELLED

## Please consider volunteering For a Young Eagle Event



Our regular meeting room at Galaxy has been closed for a construction project. We will not be able to hold our monthly meeting this June 12th. However, June 12th is "National Young Eagles Day", so we have decided to replace our meeting with a Young Eagles event--the first in over a year. Members can volunteer for ground or flight positions. **We especially need pilots/airplanes.** Please use the checklist on the following page. 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 8:00 for setup with plans to start flying at 9:00. Please contact Mike Goebel, text or email at [mikeygoebel@hotmail.com](mailto:mikeygoebel@hotmail.com) 832-628-5660.

## G&G AVIATION EXPANDS



It's good to see a business do well at KCXO. Gary and Greg have seen the need to expand their operation. Steel work has begun on doubling their floor space, plus adding a small office. These guys are "experimental friendly", so stop in and congratulate them on their success.



## 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 <a href="https://www.eaa.org/en/eaaccount/accountlogin#/login">https://www.eaa.org/en/eaaccount/accountlogin#/login</a> / My Account / scroll down to Go to Training		

Pilot Signature: \_\_\_\_\_

Date: \_\_\_\_\_



# EVENTS COMMITTEE UPDATE

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

1) 7:00-8:30pm Thu. June 10<sup>th</sup> IMC/VMC Club Meeting (Galaxy FBO) - **CANCELLED.**

2) 10:00-11:30am Sat. June 12<sup>th</sup> Chapter Meeting (Galaxy FBO) – **REPLACED WITH 8:00AM YOUNG EAGLES EVENT.**

3) 11:30am-?? Sat. June 12<sup>th</sup> After Meeting Flyout to Beaumont Municipal Fly-In/Drive-In (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/ea/news-and-publications/ea-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 clicking on our website Flying Events tab: <http://www.eaa302.org/>

Date	Description	Location	CXO Dist.	Website	Contact
6/10-12/21	The 2021 Swamp STOL	3R7 Jennings Airport Jennings, Louisiana, USA	143 nm	<a href="https://nationalstol.com/swampstol/">https://nationalstol.com/swampstol/</a>	None
6/12/21	3:00pm Rockin' on the Runway	51LS Red Oak Landing Airport Sunset, Louisiana, USA	171 nm	<a href="https://smffla.com/">https://smffla.com/</a>	Shannon Elliott 337-277-6697 sellott@elliottconstruction.biz
6/19/21	Wings and Wheels	KHOU William P Hobby Airport Houston, Texas, USA	43 nm	<a href="https://www.1940airterminal.org/wingsandwheels">https://www.1940airterminal.org/wingsandwheels</a>	Rich Simental 713-454-1940 Rich.Simental@1940airterminal.org
6/23/21	7:00-8:30pm EAA Webinar: Tips for Flying Into EAA AirVenture 2021	The comfort of your own home	0 nm	<a href="http://pages.eaa.org/WBN2021-06-23TipsforFlyingIntoEAAAirVenture2021_LP-Registration.html">http://pages.eaa.org/WBN2021-06-23TipsforFlyingIntoEAAAirVenture2021_LP-Registration.html</a>	None
6/26/21	8:30-11:00am EAA Chapter 1607 Pancake Breakfast	KRYW Lago Vista TX - Rusty Allen Airport Lago Vista, Texas, USA	133 nm	None	Lance Clinton 512-897-7815 president@eaa1607.org
7/2-5/21	Rose City Airfest	KTYR Tyler Pounds Regional Airport Tyler, Texas, USA	120 nm	<a href="https://ccveteransfoundation.org/rose-city-airfest/">https://ccveteransfoundation.org/rose-city-airfest/</a>	903-347-8426 info@ccveteransfoundation.org
7/3/21	EAA Chapter 1592 Fly-In/Drive-In	KJSO-Cherokee County Airport Jacksonville, Texas, USA	91 nm	<a href="https://www.funplacestofly.com/aviation-event-details.asp?EventID=24669">https://www.funplacestofly.com/aviation-event-details.asp?EventID=24669</a>	Clint Goff 903-316-7292 cgoff@cherokeecountyairport.com
7/3/21	11:00am-2:00pm Food Truck Fly-in	T35 Cameron Municipal Airpark Cameron, Texas, USA	87 nm	<a href="https://pic.aopa.org/event/s/item/50/3307">https://pic.aopa.org/event/s/item/50/3307</a>	Ginger Watkins 254-482-1119 gwatkins@cameronindustrialfoundation.com
		3F9 Mineola Airport-Wisener			Mike Straus

# THE MAY HILLTOP LAKES FLYOUT



The May 8<sup>th</sup> flyout after the regular meeting was quite successful. There were 9 planes and 18 participants to try out the new Bella Sara restaurant which re-opened in the clubhouse of the Hilltop Lakes Estates. “Bella Sara” should tip you off that it is a decidedly Italian Restaurant now. Eighteen people at once was a bit of a challenge for them, but the service was good. As you can see, pizza was a big hit.



Nine airplanes arriving and departing this normally quiet airport caused a lot of interest for the local residents. As we were starting and taxiing to takeoff south, we noticed a full parking lot and a line of spectators at the fence—many of whom were asking for rides. We promised to come back and help with a Young Eagle Day.



# POST YE's BEAUMONT FLYOUT

The April Show has been rescheduled with free admission and will be packed with aircraft, food trucks, classic cars, and flying all day. Plan to fly out after the Young Eagle Event. This is Beaumont Municipal KBMT, **NOT** Beaumont Regional KBPT. It is a Non-Towered Airport. Runway 12/31 4000 X 75 Elev 32'

AWOS 118.42

CTAF 123.0

LowLead 100 \$4.24

**BEAUMONT**  
**FLY-IN & DRIVE IN**

**JUNE 12, 2021 9AM-4PM**  
BEAUMONT MUNICIPAL AIRPORT, 455 KEITH ROAD BEAUMONT, TEXAS  
**FREE ADMISSION & PARKING**

fly **BEAUMONT**  
Municipal Airport

**FOOD. MUSIC. AIRPLANES. CLASSIC CARS**

# BIG CHANGE FOR 302 NEWSLETTER



**EAA Chapter 302**

**Newsletter**



Volume 43-Issue 4  
April, 2021

**IN-PERSON MEETING**  
**APRIL 10TH, 2021, 10:00 AM**  
See PAGE 3 for meeting information

**IMC/VMC MEETING**



Normally  
April 8th



Cancelled  
See  
Page 5

**THIS MONTH'S PROGRAM**

News from HQ

"One Champ—Two Friends"

Spark Tester

**IT'S AIRSHOW SEASON**



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If you are reading this, I'm glad you found it. It means the system worked.

Your Newsletter now goes out to over 450 people. Bob Humes sends it through his own internet provider. In the past, each message included a file with the whole Newsletter, accompanied by another file of Keith Pache's Events Update. Each message would be around 3 megabits. Often that many messages would trigger spam warnings, Bob would get "blacklisted", and Newsletters might go to your spam file. By sending just a [hotlink](#), you are taken directly to our website to get the NL and the Events there.

## QT SELF-SERVE GAS COMING TO KCXO



You've seen QT fuel servers at other airports (Gulf Coast Regional, Lago Vista, Lakeway). Now we're getting one. Sponsored by Galaxy FBO, it will be located at the edge of Taxiway Delta in front of Chennault Aviation.

Stand by for a press release from Galaxy announcing the opening. John Lowery (Galaxy) plans to offer an opening special. We will not have tanks like these in New Braunfels. They will be underground and you'll only see the pumps.



# Warbirds are back in the air in 2021



*By  
Chris Dowell*



Chris on the B-17 Flight Deck

As I write this we are all celebrating Memorial day weekend and what better a time than an article about the planes used by the greatest generation to secure the freedoms earned by so many that never came home.

The past couple of years have been a very difficult time for the warbird community. 2018 and 2019 was a period that brought a great deal of scrutiny from the FAA and NTSB. Unfortunately, much of it well deserved following a rash of accidents including the accident I was personally involved in that destroyed the C-47, Bluebonnet Belle. That event was followed shortly thereafter by the tragic accidents of the P-51, Pecos Bill in Fredericksburg, Tx and the B-17, 9-o-9 among many other lesser discussed accidents that year.

Most warbird operators including the Commemorative Airforce, Collings Foundation and Warbirds of America fund their operations by giving paid rides under an FAA waiver program call the "Living History Flight Experience". The result of those accidents was an overhaul of the training requirements for both flight crew and maintenance personnel and new inspection standards for the aircraft. The Collings Foundation lost their ability to give rides under the LHFE Waiver entirely. At the same time all owner/operators saw their insurance premiums skyrocket. Some by as much as 300% in a one-year period of time!

Then came the Covid pandemic. 2020 saw the revenue streams all but completely dry up. No airshows, no tour events, no paid appearances, no ride days...nothing! Many operators gave up. Aircraft were sold off by various museums hoping to generate enough cash to prevent having to close their doors for good. Houston's own Lonestar Flight Museum based at Ellington Field was forced to sell their B-17, Thunderbird as well as the P-47, Tarheal Hal. Prior to 2018 there were 12 operational B-17's traveling the globe. In 2021 there are just four B-17s operating in the world.

Now for the good news... 2021 has already shown that the public is ready to resume a normal life. The first airshow of the 2021 season was held in April at the Burnet Kate Craddock field in Burnet Texas. The show set records for the highest attendance the show has ever seen. Revenues generated by the venders and the Commemorative Airforce far exceeded their hopes and was a shot in arm for other show promoters hoping to see records at their shows that were soon to follow. So far, this season has lived up to that hope as presale tickets are reaching new records across the nation.

# WARBIRDS CONTINUED

Conroe's own Gulf Coast Wing of the CAF is currently on tour in the southern states with the B-17 Texas Raiders, the SNJ-5 and the C-45. That tour is expected to last for approximately one month before returning home to CXO for scheduled maintenance and then hit the road (skies) again in July. So far, the reception to the tour stops has been overwhelmingly positive. Many of the rides on the scheduled stops are already sold out. Some stops are completely sold out and additional stops are being considered.

The Houston metro area is home to two CAF Wings and we are fortunate to have a cooperative agreement with the two wings that works to advance the aviation history programs designed to support the aircraft of both units. There is a variety of events planned and we invite you all to join us as we continue to remind the public of the sacrifices of the men and women that fought so valiantly during World War II!

## **Three local ride days are scheduled for June.**

**June 12, 2021** Conroe Rides Day - Conroe-North Houston Regional Airport, Conroe, TX

**June 19-20, 2021** Lone Star Flight Museum at Ellington Field, Houston, TX

**July 1-4, 2021** Thunder Over Cedar Creek Airshow, Tyler, TX







# LONESTAR AEROBATICS COMPETITION



*By Dr. Mark Ciaglia*

A total of 33 pilots flew at the Lonestar contest.

Two competed in Primary, first-time competitor John Hale in his 7KCAB Citabria won the category when Sportsman competitor Jeff Cain flew for a patch to provide him with another competitor in Primary.

With the most competitors of the contest at 12 pilots, the Sportsman category was owned by Michael Hoy who won all three flights in his Monosport 360. This was Mike's first contest of 2021. He last competed in 2020 at the Hill Country Hammerfest.

Bo Kalabus did a good job of staying right up next to Mark in his 1986 Christen Eagle II. His eagle is a family legacy from when his father started building it in 1977. Bo last flew competition at the Early Bird contest in Edna Texas, where he placed first.

With only a three percentage point spread in the final score the top contenders in the Intermediate category, the top four finishers battled their way through the the entire contest. Eventual first place finisher Craig Fitzgerald came out strong in the Knowns, barely held his lead in the Free Style, and came in second in the Unknown behind second place overall finisher Erick McDaniel.

Third and fourth place finishers, Doug Jenkins and Tom Rhodes were nipping at Craig and Erick's heels the entire contest. Especially during the Free style were the point spread was very tight ranging from a point spread from 1755 to 1782.

Another narrow point spread was seen in the Advanced category. First place finisher Patrick Clark held first place throughout the Known and Free style, getting edged out by Klayton Kirkland and Chris Magon for the third place in the the Unknown. But his previous points held up in the end.

Contest Director Mike Gallaway, originally hoping to fly Unlimited flew in the Advanced category nearly unseating Chris Magon for his third place finish with a score of 75.65% to 75.83%. An exciting category for the eight contenders in the Advanced category!

The Legacy category attracted previous Legacy pilots from the Early Bird contest; Curt Richmond and Tony Wood. Curt lost the first and second flights to Tony, but came back with a very high score on the Unknown flight to secure a first place win.

Both competitors flying their own Pitts S-2Bs were joined by Herman Dierks, first-time Legacy pilot flying his Sukhoi Su-26.

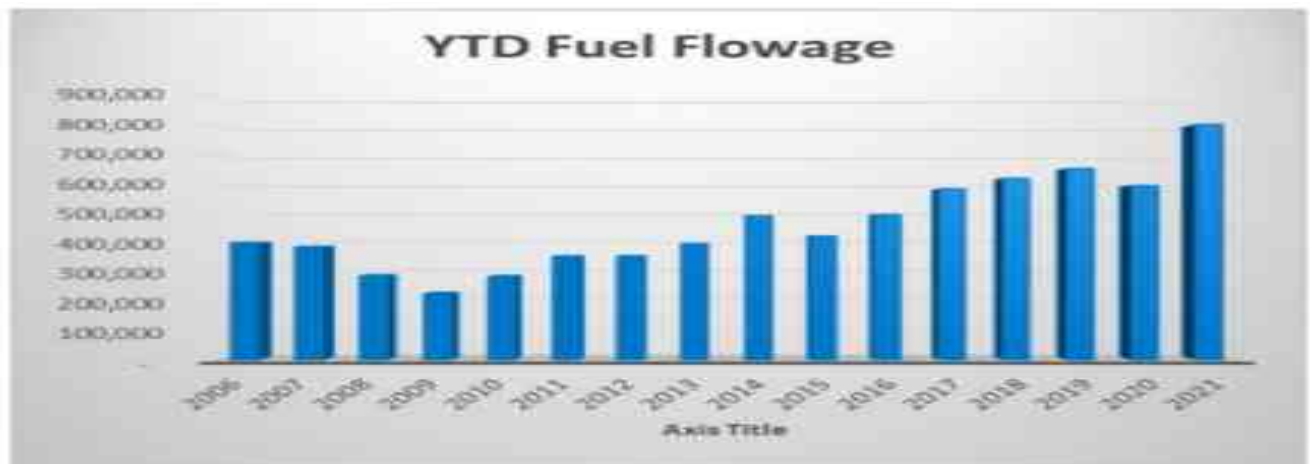
The next Texas contest will be the Hill Country Hammerfest at Llano airport the second weekend in October. If seeing competition or joining alongside these exciting events interests you, contact Mark Ciaglia for further information about getting into aerobatics. June 26th is National Aerobatics Day. The IAC is encouraging pilots to share pictures or videos of them online doing aerobatics.

# SIGNS OF AN EASING PANDEMIC

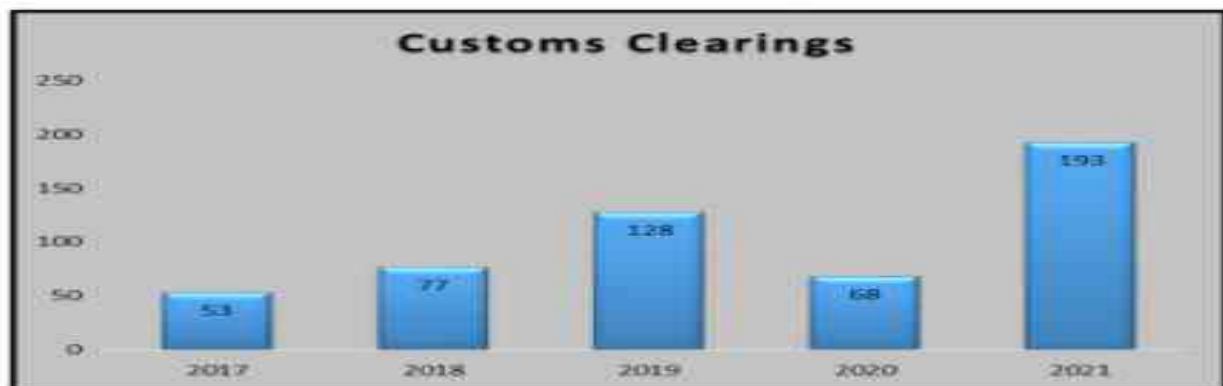
The following information courtesy of Airport Manager James Brown



Keep in mind as you read the charts, the year isn't even HALF over. Total operations are now almost equal to all of 2020.



Fuel Flowage has now passed any previous year. This is not due to our small craft with 5-10 gallon trips. This reflects the increase in jet traffic at KCXO, a fact that is hard to miss as you wait in line for takeoff clearance or circle outside the Class D.



Moral of the story: Plan more ground time and watch the cylinder temps. Take your pattern practice out to satellite fields. Don't be surprised when the airport becomes even busier than it is now. Blue Skies!



# ANOTHER COMPLETION IN PAINT



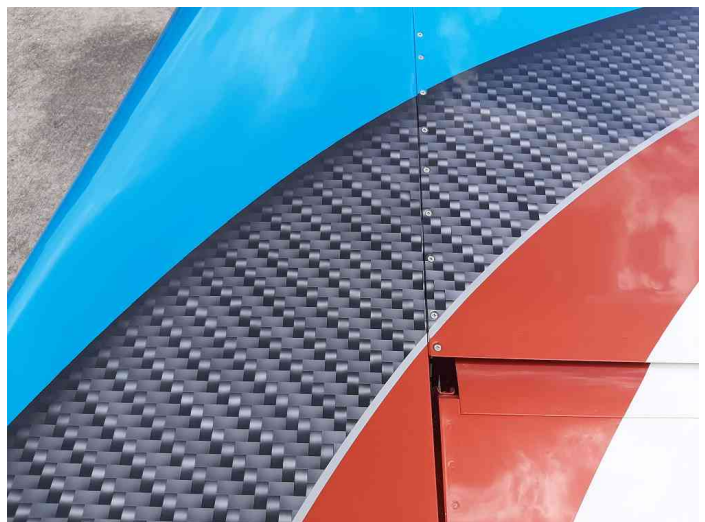
EAA 302 member Robert Skinner has gotten his RV-10 back from the Evoke Aviation paint shop in Alabama. Pictures here do not show the story--"This you gotta see"

The outside has a kajillion different colors with a metal flake blue and a "is that real carbon fiber or paint" question raiser. The dual panel of Garmin screens and IFR capability add to jaw-dropping appearance.



The interior is a combination of Oregon Aero , AviationX and Aero-sport Products. Cirrus owners just hang their heads in shame. It's hard to believe this is experimental aviation.

Keep you eyes open on "the Hill", and if you see hangar 9 in building 44D open, stop in and see the real thing.



## NEWEST ARRIVAL

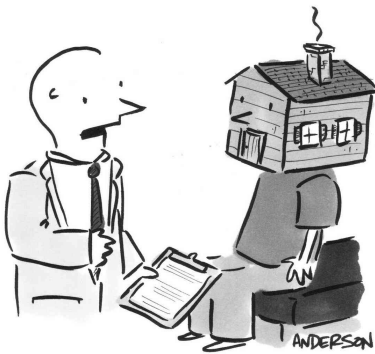
Gerry White's newest ride—a Panther—came in this Saturday the 5<sup>th</sup>. 150Hp O-320, ground adjustable carbon fiber prop, single seat, Grand Rapids panel, and wings that fold so you could store it in a garage. Should be together in a couple days so you could see it. Meanwhile, Gerry has to put in some book time to learn the Grand Rapids box.



## MEDICAL CLINIC COMING TO KCXO



© MARK ANDERSON, WWW.ANDERSTOONS.COM



"It's cabin fever, but I've never seen it this acute."

Martin Diagnostic Clinic will be opening an office on the KCXO grounds in the near future. Negotiations are underway for an office in the General FBO building. Dr. Earl Martin Jr. will be staffing it. Services include General Family Medicine, sleep medicine, in office procedures, DOT exams, and FAA exams (class I, II, III and basic med). You can check out their website at: <https://www.martindiagnosticsclinic.com> Your printable medical forms can be found there. For Class I, II and III exams please fill out the Medxpress form online prior to your visit.

### BASIC MED FRIENDLY!

Basic Med applicants can print your form and bring it to your visit. for more information about basic med and if you qualify, check out the website.



## 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)

**Hangar for Rent**—Space to share with a high wing Piper Colt. Prefer either a low wing or somebody with a project. Located near the tower. \$162.50/month! Call Ray Coker—713-825-1054. If there's no answer, please leave a message and I'll get back to you. 4/21

**Wanted:** RV-10 to purchase or form 4-5 person partnership. Contact Keith Pache 713-412-7010, [pilotpache@aol.com](mailto:pilotpache@aol.com) 4/21



**For Sale**—Cygnet Light Sport SF-2A, ADS-B out equipped. She flies, but there is a spark landing on the airframe ground somewhere I haven't located yet. The interference is heavy enough to make radio transmissions unreadable, currently. Selling for \$8k until I locate the grounding issue. Price will reflect a fully functional aircraft equipped to fly in controlled airspace once located and repaired. Take advantage of my complete frustration and get one of the best deals around on a flying airplane. This aircraft is great for gentle sunset flights, cheap hours, and/or a builder/tinkerer to put some TLC into and bring her back to her full potential. Grant Tribble 936-718-7073 12/20



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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.

