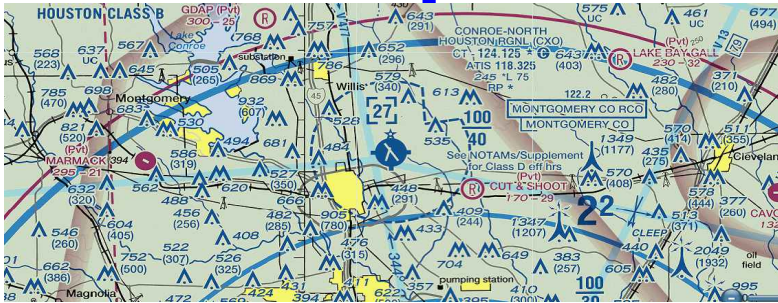


EAA Chapter 302



Volume 45-Issue 10
October, 2023

Newsletter

MEETING NOTICE

OCTOBER 14TH, 2023, 10:00 AM

The Meeting will be a Flyout—See Page 2

IMC/VMC MEETING



Thursday.
Oct 12
7-8:30
Galaxy



Borescope
&
Rope Trick

THIS MONTH'S PROGRAM

Short Briefing at 10:00 AM

Flyout to Port Aransas

Observe the Eclipse

Lunch



IN THIS ISSUE

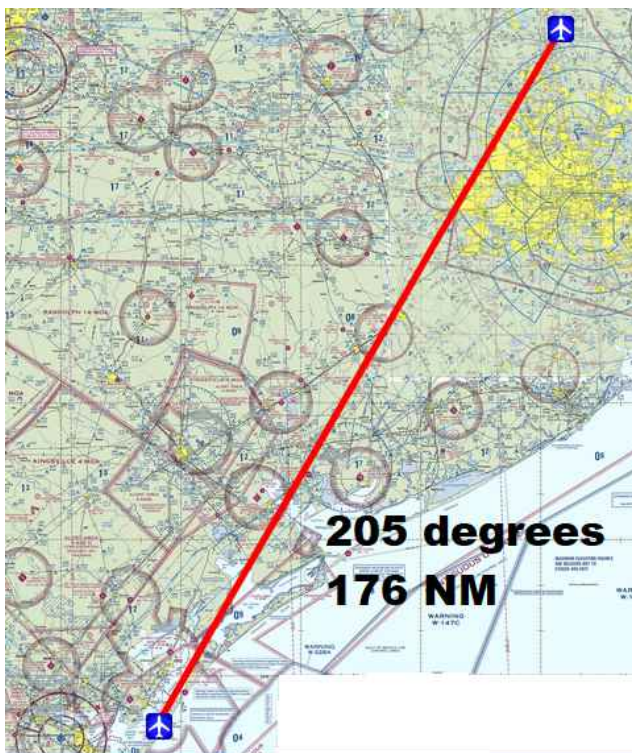
Port Aransas Flyout.....	2
Sept 9 th Meeting Minutes.....	3
IMC.....	4
Events Update.....	5
Airport News.....	6-9
Young Eagles.....	10
Flyout Posters.....	11

SATURDAY'S MEETING/FLYOUT



This Saturday, Oct. 14, 2023, annular solar eclipse will cross North, Central, and South America. In the U.S., the annular solar eclipse begins in Oregon at 9:13 a.m. PDT and ends in Texas at 12:03 p.m. CDT. Therefore, the Regular Meeting will start as scheduled at 10:00 with a short briefing and a lottery for empty seats. We will launch individually and observe the eclipse from the runway at Mustang Beach. **Remember, do not look directly at the eclipse without proper eye protection.** When finished, we will fly to Gulf Coast Regional KLBX for lunch. Return time will be up to you.

If we have inclement weather, we will proceed with a regular meeting and watch the eclipse from KCXO if possible.



AWOS	118.42
CTAF	122.9
ELEV	5'
Mustang Beach	
Port Aransas	
KRAS	
SELF SERVE	
100LL \$5.85	

3482 X 70

12 30

SEPT. 9th, 2023 MEETING MINUTES

At 10:00 am, President Joe Waltz led the Pledge of Allegiance with 65 members and guests present.

Introductions:

Tim Piscitelli--from Cleveland and interested in building a Van's RV-8

Lourdes Mahoney--who attended with her member husband Tom Mahoney

Matthew Eastham--Spring, TX interested in homebuilts and training

Kenny Hodges--from Spring TX

Brad Rhoades--here from Dripping Springs selling his C-210

Ross Edmondson--Sugarland who just finished an around the world trip in a C-182, starting from Pittsburgh east to Pittsburgh. Check out his trip on his website www.katamarino.com

Treasurers Report: Starting balance of \$9,378.47, income of \$432 but expenses of \$1,071.54 for ending balance of \$8,738.93. Biggest expense was a \$1000 deposit for the Christmas Party.

Safety Minute: A video "Doesn't Feel Right" provided by an EAA national pilot ferrying the Sweepstakes Cessna 170. On takeoff, the engine didn't make full power and required an abort. Before throttle up, always review abort procedures and have an accel/stop point in mind.

Program: "Flight of the Freight Dog" and a story--filmed at Airventure--about an old Beech 18 Freighter which sat unused for years and then was fully restored.

Congratulations: **Jim Morrical**--first taxi with the Carbon Cub, but still hasn't flown yet

Tim Grassman--RV-14 first Flight

John Pulis--Sidewinder completed and certified

Projects: **Rick Oliver**--Zenith 750 STOL fuselage progress and nosewheel modification

Hints for Homebuilders--using reamers for more accurate holes. Use the reflection to keep the drill or reamer perpendicular.

This Day in Aviation History: The Labor Day Hurricane--1935--only had radio and morse code to warn about storms. Aircraft surveillance was recommended, but not adopted. In 1943 the Weather Service decided to begin "Hurricane Hunters" with an AT-6 and it continues today with C-130s and P-6 Orions.

Events: 4 pages of events on the website. Please note the Hallettsville Fly-in changed to October 28th.

New/Old Business: The Christmas Party will be at the Montgomery Pizza Shack December 9th 6-9 PM

Shirt Orders: need to be in by the October meeting

Young Eagles: Dean Marcott reports 35 kids enrolled and only 3 aircraft are listed. Also need ground helpers. Please respond to the YE emails to confirm your participation.

Adjourn: No flyout. Meet at McKenzie's for lunch. Fiberglass Seminar immediately after the meeting.



**From Tommy
Fankhauser
IMC Director**



**EAA Chapter 302
IMC/VMC Club Meeting
7:00pm Thursday 10/12/23
(Galaxy FBO Conference Room)**

It's time for our October meeting! The team hopes to see you on the 12th. It's starting to cool down just a bit. We have some good flying now and I wish you all the opportunities to take advantage of it.

This month's safety topic is "The Good, The Bad and YouTube".

Safety Moment: Accidents from this last week. You're probably on top of this already. So bring them your information to the team.

For a little change of pace:

Main Topic: I'll present some food for thought and discussion from some YouTubers such as:

Dave Pasquale and his borescope inspection analysis. Dave shows and talks about what to look for in a borescope inspection. How to catch a valve going Bad before it does. And metric of why it may be going bad.

Mike Busch's 12-minute video on how a mechanic can take care of a trouble valve i.e. how to lap a valve without removing the cylinder.

Anyway, some fun topics to discuss and better understand your engine and how you can Save Money.

As usual, open discussion, updates, and "hangar talk" is encouraged. We've been having some great discussions lately and I encourage anyone who hasn't been to a meeting to come and see what's going on.

Hope to see you there!!.

Tommy Fankhauser (435-322-0528)

Mike Barnett (281-543-1226)

Adam Hailey (346-246-4246)

Keith Pache (713-412-7010)



EVENTS COMMITTEE UPDATE

Keith Pache

- 1) 10:00am-?? Monday Donuts & Coffee (Hangar 17E - Taxiway D).
- 2) 7:00-8:45pm Thu. October 12th IMC/VMC Club Meeting at Galaxy FBO (see Newsletter for details).
- 3) **10:00-10:20am** Sat. October 14th Chapter Meeting, then flyout to Mustang Beach for Annular Eclipse (Galaxy FBO).

4) 6:00-9:00pm Sat. December 9th EAA 302 Christmas Party at Pizza Shack in Montgomery (save the date)!!

5) 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/eaawebinars>
- d) FAA Safety Webinars = <https://www.faa.gov/SPANS/events/EventList.aspx>

6) 6:00-9:00pm Sat. December 9th EAA 302 Christmas Party at Pizza Shack in Montgomery (save the date)!!

7) 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
10/13-14/23	61st Annual Fall Festival of Flight	KGLE Gainesville Municipal Airport Gainesville, Texas, USA	217 nm	https://www.funplacestofly.com/aviation-event-details.asp?EventID=259	Terry Wallace wallacete@cs.com
10/14/23	10:00am-2:00pm EAA 1475 "Chilly"-Dog Fly-In	3F9 Mineola Airport-Wisener Field Mineola, Texas, USA	139 nm	None	None
10/14/23	8:00am-5:00pm Light Sport Repairman Inspection Training	KDTO Denton Enterprise Airport Denton, Texas, USA	193 nm	SocialFlight	Brian Carpenter 530-824-0644 brian@rainbowaviation.com
10/14-15/23	8:00am-4:15pm CAF Wings Over Houston Airshow	KEFD Ellington Airport Houston, Texas, USA	47 nm	https://wingsoverhouston.com/	713-266-4492
10/20-22/23	Cedar Mills South Central Safety Seminar and Fly/Splash In	3T0 Cedar Mills Airport Gordonville, Texas, USA	221 nm	https://www.funplacestofly.com/aviation-event-details.asp?EventID=259	903-523-4222
10/21/23	Angelina AirFest	KLFK Angelina County Airport Lufkin, Texas, USA	63 nm	SocialFlight	None
10/21/23	11:00am Annual "GHOSTRUN" (race, lunch, dinner)	KJAS Jasper County Airport-Bell Field Jasper, Texas, USA	78 nm	Facebook - SE Texas Aviators	Pablo Perazzo 409-201-5561
10/21/23	10:00am-3:00pm 3rd Annual Airpark Fly-In and Airshow	T35 Cameron Municipal Airpark Cameron, Texas, USA	87 nm	Facebook - Texas Aviation Event Calendar	None
10/21/23	9:00am-Noon EAA Chapter 1246 Gathering - Coffee and Donuts	KTKI McKinney National Airport Dallas, Texas, USA	179 nm	https://www.funplacestofly.com/aviation-event-details.asp?EventID=258	Tim Greene president@eaa1246.org
10/21-22/23	Cushing Fly-In Fair	KCUH Cushing Municipal Airport Cushing, Oklahoma, USA	342 nm	https://www.funplacestofly.com/aviation-event-details.asp?EventID=257	Charles Montgomery 817-929-1816 whipp.events@gmail.com
10/22/23	10:00am-3:00pm Open Ramp Day	KHOU William P Hobby Airport Houston, Texas, USA	43 nm	Facebook - Texas Aviation Event Calendar	None
10/27-29/23	Reklaw Flying M Ranch Fly-In & Campout	7TA7-Flying M Ranch Airport Reklaw, Texas, USA	92 nm	http://reklawflyin.org	Dave & Marcia Mason 936-369-4362 ctinc@reklawflyin.org
10/28/23	10:00am-3:00pm Freaky Fly-In & Great Pumpkin Bullseye Drop	KAXH Houston Southwest Airport Houston, Texas, USA	51 nm	https://freakyflyin.com/	713-649-8175 cvizina@templeavionics.com
10/28/23	7:30am-2:00pm 25th Annual Hilltop Lakes Fly-In	OTE4 Hilltop Lakes Airport Hilltop Lakes, Texas, USA	60 nm	None	Claren Kotrla 979-220-3568 Dave Wagner

YOUNG EAGLES SUCCESSES



From EAA302 Member Chris McMartin, JAFROTC Instructor

Since earning my Private Pilot Certificate in 2018 I have flown 78 Young Eagles. Of those, two had never flown in an airplane before; but even more exciting is that at least eight of these kids have gone on to earn pilot's licenses of their own. Through our EAA Chapter 302 Young Eagles volunteer pilots, an additional eight or so have gone on to become pilots or in other flying careers in the military and commercial aviation. It sounds like the Young Eagles program is working as intended in our Chapter as we have become an important part of raising the next generation of pilots when they are needed most. These photos show our two most recent pilots in our Air Force JROTC program at The Woodlands High School--Bryce Walles (who earned his pilot's license through the JROTC Flight Academy program this summer) and Lauren Stepanik (who started taking flying lessons shortly after her Young Eagles flight with me in June 2021--and just had her checkride August 14th of this year!). One additional benefit of all these new young pilots--I recently earned my Instrument Rating and now I have "home-grown" safety pilots to help me remain current!



NEW PRIVATE PILOT

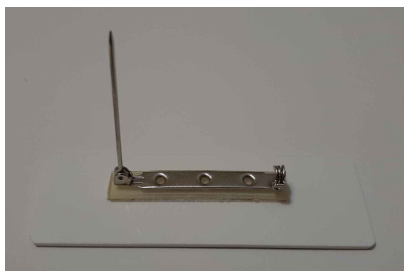
One of our past Young Eagle participants, Mason Engels recently got his Private Pilot Certificate, shown here with DPE Daryl Stewart. Mason has attended EAA 302 meetings for years, flew in the Eagles Nest aircraft, and finally worked with 302 member Mike Barnett to complete his training. We look forward to him helping with Y.E's



CONVERT YOUR NAMETAG TO MAGNETS



Here's the old nametag



Sharp Pin, hard to attach

The old nametags come with a pin that's hard to attach and hazardous to your health.

Your Treasurer, Bill Donohoe has come up with a solution. When you attend a meeting, he will hand you FREE a new magnetic fastener. Just peel off the pin and stick on the new magnets.

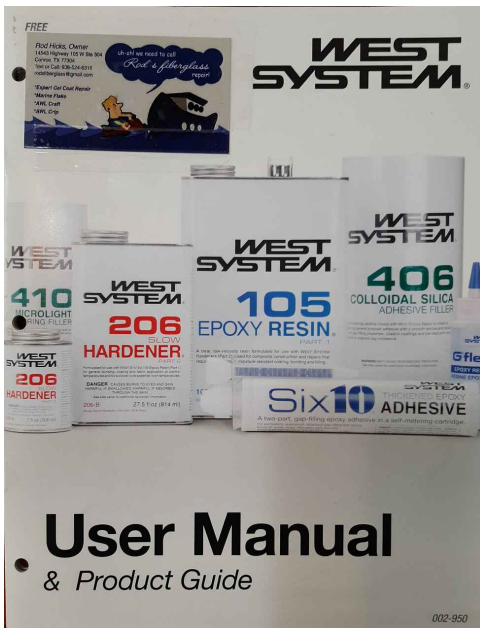


New magnets and plate



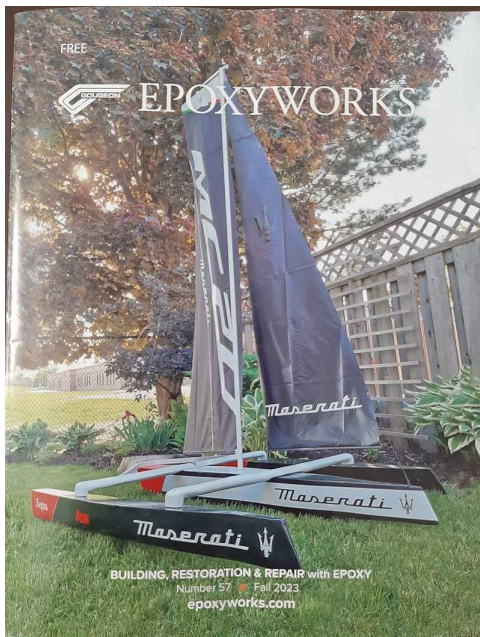
Scrape off pin, stick on metal

POST MEETING FIBERGLASS SEMINAR



After the Saturday meeting, an informal talk was led by Rod Hicks from Rod's Fiberglass Repair on Highway 105 West. He talked about the new Gflex, which contains colloidal 403 filler in it—works better than 105 resin with plastics. Also discussed—temperature effects, time between layups, wash thinners, surface preparation, etc. It's a huge subject—impossible to cover in an hour, so he left 302 a copy of the West Systems User Manual. It's in the tool crib—or—you can get your own by going to:

Westsystems.com/instruction/user-manual-product-guide



If you need materials immediately, he can sell you some. Since we lost West Marine at FM1960, his go-to place is Blackburn Marine in Kemah. (phone 281-334-5474)

Furthermore, if you are interested in more than boat & airplane fiberglass, you can go to epoxyworks.com and sign up for a free magazine that comes to you twice a year



EAA 302 SHIRTS



Didn't get a shirt? Or want another? Our last shirt sale went extremely well, but some people still didn't get in on it.

So we're going to do another order session and they are back on the EAA302.org/store website. They are still \$28 and we'll order them again after the October 14th Regular Meeting.

ANOTHER COMPLETION AT KCXO



EAA 302 member John Pulis recently finished his Smyth Sidewinder. The build was started in 1979, but John picked it up 10 years ago. It has 4130 tube frame with metal skin and a laminar flow wing. It's powered by a IO-320 Lycoming and a Hartzell Q-tip prop. It should do over 200mph on 7gal/hr. The panel is steam gauges for now, but is equipped for IFR. With 41 gallons of fuel total, that should take him pretty far. Next time you see it, it'll have some stripes on the side.

SEPTEMBER 30TH YOUNG EAGLES RALLY

Dean Marcott pulled off another great rally. Seven airplanes and 29 kids, good weather and done before noon.
Pictures by Tank Parrish & Terry Klagmann



A

Miles Demster & the Cherokee 6 took loads



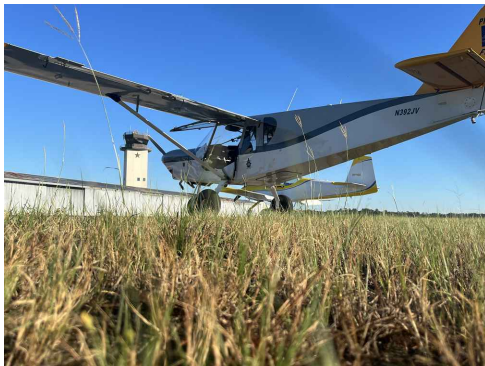
Steve Havemann and his RV-14A



Steve Iacoviello brought his RV-9



Denny Irvine flew the tandem RV-4



Doug Malloy's Zenith Cruiser



Jake marshals out Joe Waltz in his RV-10



Chris McMartin brought a Hooks C-172



the stars of the show—6 Lonestar student volunteers

**38th Annual FLYING M RANCH FLY-IN & CAMPOUT
REKLAW, TX OCT. 27 · 28 · 29, 2023**

STINSONEER@AIRMAIL.NET

REKLAWFLYIN.ORG



7TA7 N31 50.7 W94 57.5

RWY 02-20

3500' TURF, 310 FT. ELEV., UNICOM 122.9

DAVE & MARCIA MASON, 936-369-4362

Fernandez Imaging

25th Annual
Hilltop Lakes Fly-In



Saturday, Oct. 28, 2023 7:30am-2pm

Pancake & sausage breakfast, 7:30-10am.

Scanner raffle tickets (need not be present to win)

SWAP MEET ✓

Airport Info: 0TE4 (private, but everyone welcome at their own risk),

Lat. 31.08N, Long. 96.21W, Leona VOR 251/13,
Rwy 17/35, 3000'x40' paved, elev. 501',

CTAF 122.9, right traff. Rwy 17.

Airplane parts swap meet, bring your parts

For more info contact Mr. Claren Kotrla, 979-220-3568
or Dave Wagner, 936-855-2948

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—Craftsman Zero Turn Mower, 50 inch wide cut with 3 new blades. Electric start with recent battery. New cutter and hydraulic v-belts. Electric adjustable height. 26 horsepower V-twin air cooled engine with a two barrel carburetor (freshly cleaned) \$500 OBO
Denny Irvine 936-827-0091 dirvine1945@gmail.com



Available for Sale: Quarter Share of C182P - N182JK - \$40k, 1975 Cessna Model 182P AFTT: 5220 hrs, Engine 1 Time: 440 hrs, GNS 530 WAAS, GTX 330, S-TEC System 50, PMA 8000E, Tailbeacon with WAAS. Hangared at CXO near DD, where it will remain. For spec sheet, photos and more info, please contact Miles Demster @ 214-908-3320 after 6:00 PM or text anytime. Email milo_4545@yahoo.com

Wanted: Looking for an old propeller any size to hang on a wall at a fair price. Call or text Mike McKenney 802 380-2310 or mmckenney@comcast.net

5/23

Contact Info—go to 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.

