EAA Chapter 302



Newsletter



Volume 42-Issue 8 August, 2020

"VIRTUAL" MEETING NOTICE AUGUST 8TH, 2020, 10:00 AM See PAGE 3 for meeting information

IMC/VMC MEETING

Normally August 13 7:00



EAA

CLUE

Canceled See Page 4



THIS MONTH'S PROGRAM Fairy Firefly

EAA Webinars / Spirit of Aviation Week

> Hints: Pull Rivet Installation

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JULY 11TH, 2020 MEETING MINUTES

Call to Order: President Joe Waltz called our *fourth* WebEx meeting to order at 10 AM. Approximately 29 members were checked in for the meeting.

Pledge of Allegiance: Joe led.

Guests / New Members: A guest, Nate Vosburg, was with us on today's WebEx. He owns a Cherokee 140 that's hangared at KCXO and is working toward his private license. He has attended an EAA 302 VMC/IMC meeting. Great to meet you Nate.

Safety Minute: FAA FAASTeam Program Manager Phill Dixon says flying over mountains can offer beautiful scenery and views you just can't get from the ground. Whether it's the Rockies, the Appalachians, or the Alps, mountain flying is often an unforgettable experience. However, keep in mind that mountain flying also involves more risks. Think high density altitude! <u>Search</u> YouTube: *Mountain Flying & High Density Altitude in 57 Seconds*

Program: When we think of presidential aircraft, we imagine jumbo jets, like the Boeing VC-25 (the military version of the 747) tagged with the call sign "Air Force One." Here's a close look at a smaller transport, a 1955 Aero Commander L-26B known as Ike's Bird. This is believed to be the smallest airplane ever to carry the prestigious call sign, which it did in service to the 34th U.S. president, Dwight D. Eisenhower. Now fully restored, Ike's Bird flies to honor our nation's veterans. <u>Search</u> YouTube: *Ike's First Airplane*

At EAA AirVenture Oshkosh 2019, we honored World War II triple ace Col. Bud Anderson with a large gathering of North American P-51 Mustangs, the airplane Bud famously flew. Learn more about a few of the notable Mustangs that attended https://www.youtube.com/results?search_query=%23OSH19, including P-51D "Frances Dell," the only flying example of a P-51H, and Tom Reilly's XP-82 Twin Mustang.

Hints for Homebuilders: Brian Carpenter from Rainbow Aviation Services reviews the operation and troubleshooting of EGT and CHT instruments and probes. <u>Search</u> EAA Hints for Homebuilders: *EGT* - *CHT Basics*

Treasurer's Report: Beginning balance for June 1, 2020: \$8384.97 + \$200 cash on hand. Ending balance June 30, 2020: 8544.97 - \$200 cash on hand. Income for June was \$10 from tool crib user fees.

News / Reports:

Check our Events Calendar for aviation opportunities.

Remember: EAA announces *Sprit of Aviation Week* on July 21 to 25 will replace EAA AirVenture. It will offer streamed and on-demand content on aviation education, information and entertainment. Military and airshow performers, space programs, homebuilders, warbirds and all will be included in various programs. Check online with EAA for updates.

Missed our virtual meetings? Check **YouTube**, subscribe and get caught up. Thanks to Darryl Foster. <u>Search</u> YouTube: *EAA 302 Conroe*

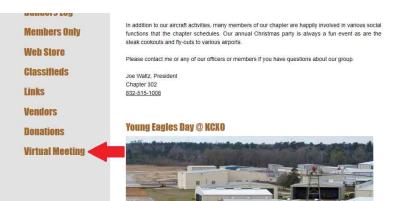
Adjourn:

Standby for news of how we will do the August meeting. No fly-out this month.

SATURDAY AUGUST 8TH MEETING A "Virtual" Webex Meeting

With the recent spike in virus infections and the return to restrictions on public meetings, we will be forced to forgo getting together in person.

Therefore, we will meet again online this Saturday. Here is what you need to know to easily join the Webex meeting:



MEETING SITE OPEN AT 9:00 MEETING STARTS AT 10:00 Cameras will be on this time

Welcome	Aug 8 Monthly Chapter Meeting Please click the following link to join the meeting: Link to Webex Meeting
From the President	Prease Lick are following link to join the meeting. Link to veces weeting
Contacts	D .
Location	
Join Our Chapter	First time Webex Users
Flying Events	If this is the first time you've ever used Webex, here is some important information for you to review
IMC/VMC Club	before hand. Please note that we'll open the WebEx Bridge at 9:00 AM. This will give everyone an extra hour to try and get connected prior to the meeting.
Young Eagles	1. You should be receiving a link in e-mail for the meeting. It is also posted on this page as well.
Photos	You do not have to install the client. It will work with just a web browser. However, you will get a better experience using the client if you wish to install it.

1. You should go to our web page EAA302.org. Darryl has added a new page called Virtual Meeting. Click on that. It will take you to two things you will be interested in:

a. An explanation of how the meeting will work and things you should know. If you like, you can click on the YouTube link and learn more.

b. Above that, you can click on the live link ("Join") to be taken to the meeting. Or, you will also receive the link when you get this copy of the Newsletter.

We will be doing "Projects", so send your pictures to Miles and be ready to step up to the microphone.



EVENTS COMMITTEE UPDATE

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

1) 10:00-11:30am Sat. August 8th Chapter Meeting (Online – comfort of your home). Click on the Virtual Meeting link at the bottom left of our website https://www.eaa302.org/ See page 3

- 2) Sat. August 8th After Meeting Flyout **CANCELLED**.
- 3) Thu. August 13th IMC/VMC Club Cancelled—Separate email coming soon
- 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/eaa/news-and-publications/eaa-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
8/6/20	9:00am FAA Safety Webinar: CFI Special Emphasis Webinar - Electronic Flight Bags!	The comfort of your own home	0 nm	https://www.faasafety.gov/ SPANS/event_details.aspx? eid=101053&caller=/SPAN S/events/EventList.aspx	Robert Jex 407-487-7064 robert.jex@faa.gov
8/6/20	6:00pm FAA Safety Webinar: Bust the Rust - Not the Trees (Aircraft Performance)	The comfort of your own home	0 nm	https://www.faasafety.gov/ SPANS/event_details.aspx? eid=101129&caller=/SPAN S/events/EventList.aspx	Don Argintar 201-897-2344 don@flightmatters.co m
8/6/20	6:00pm FAA Safety Webinar: Surviving a Ramp Check	The comfort of your own home	0 nm	https://www.faasafety.gov/ SPANS/event_details.aspx? eid=101294&caller=/SPAN S/events/EventList.aspx	Mark Pankratz 703-819-1810 mlp07@live.com
8/6/20	9:00pm FAA Safety Webinar: Anticipating In-Flight Emergencies	The comfort of your own home	0 nm	https://www.faasafety.gov/ SPANS/event_details.aspx? eid=101206&caller=/SPAN S/events/EventList.aspx	Paul Kortopates 619-560-8980 kortopates@hotmail.c om
8/8/20	2:00pm FAA Safety Webinar: Useful Rules of Thumb for Aviators and How We Came Up With Them	The comfort of your own home	0 nm	https://www.faasafety.gov/ SPANS/event_details.aspx? eid=101200&caller=/SPAN S/events/EventList.aspx	Brandan Dadoun 650-483-0715 brandan@sancarlosfl ght.com
8/9/20	10:00am FAA Safety Webinar: Aviation Weather Hazards - Vital Information for Pilots	The comfort of your own home	0 nm	https://www.faasafety.gov/ SPANS/event_details.aspx? eid=101315&caller=/SPAN S/events/EventList.aspx	Delia Colvin 661-333-9881 customerservice@fly- rite.com
8/9/20	7:00pm FAA Safety Webinar: Stay Out of Tailwheel Statistics- A Yearly Accident Review So Far	The comfort of your own home	0 nm	https://www.faasafety.gov/ SPANS/event_details.aspx? eid=101332&caller=/SPAN S/events/EventList.aspx	Richard Young 928-856-0482 richardyoung0319@g mail.com
8/12/20	7:00-8:30pm EAA Webinar: Legal Issues in Buying and Selling GA Aircraft	The comfort of your own home	0 nm	http://pages.eaa.org/WBN 2020-08- 12LegalIssuesinBuyingand SellingGAAircraft LP- Registration.html	None
8/12/20	9:00pm FAA Safety Webinar: Destination Colorado	The comfort of your own home	0 nm	https://www.faasafety.gov/ SPANS/event_details.aspx? eid=101249&caller=/SPAN S/events/EventList.aspx	Brandan Dadoun Phone: 650-483-0715 brandan@sancarlosfl ght.com
	7:00-8:30pm EAA Webinar: Air		-	http://pages.eaa.org/2020- 08-	



First Young Eagle ride in 2015



CFI ticket presented by Debby Rinn-Harvey

ANOTHER MILESTONE FOR A YOUNG EAGLE

Ashley Christian, daughter of EAA member Joe Christian, first took a Young Eagle ride back in 2015. She came back for a second ride and was "hooked". She got her Private Pilot Rating on her 16th Birthday 2 years ago. For most people, that would be enough.

Fast forward to today. She has worked her way through an Instrument Rating. а Commercial License and a Multi-engine Rating. Then this June, she took the checkride with DPE Debby Rinn-Harvey and achieved the Certified Flight Instructor Rating. (All this while still attending school) Rinn-Harvey is an accomplished acrobatic pilot and retired airline captain—as formidable an examiner as any rating candidate could face. Congratulations!!!

Editor's note—Sorry! Late posting of the news. Should have been in the July issue

ANOTHER NEW MEMBER AND AIRPLANE



This is Rick Grindstaff, a newly retired Southwest Airlines Captain who decided to cash in on the recent early retirement options. He'll be a free man come August 31.

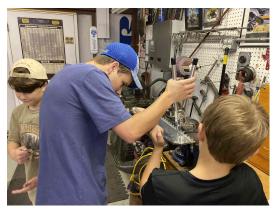
And yes, it's another RV —an RV-4—and it will be living in Clay Watter's hangar on the "Hill". Rick lives in Coldspring and plans to become a fixture here as he figures out experimental aviation. Welcome, Rick!



Here's the kit, rivets and hardware



Not a single bandaid needed



Dimpling was their favorite



90% done, and 90% to go

A SUMMER PROJECT

Need something fun to do with your kids or grandkids this summer? Take a look at the toolbox kit from Van's Aircraft. The kit comes with everything you need, with the exception of the tools. Cost is \$30 per kit, plus shipping, a very small price to pay for some quality time with the kiddos.

In my case 3 of 4 grandkids ages 10, 12, & 14 were coming for a visit. The build took us 2 days. The boys & I loved the experience. They were very proud of their tool boxes and couldn't wait to get home and show their parents what they had accomplished.

Jimmy Crawford EAA Chapter 302



Three completed tool boxes to take home



ANOTHER WORK OF ART

Tuesday, July 14th saw the return of Brent Crabe's RV-14 from the paint shop in Gadsden, Alabama. Brent flew it back himself, which was over a three hour trip. Us old guys aren't quite as good at sitting that long.

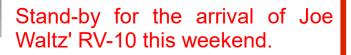


His forty hour fly-off in Phase One is done, the paint's done, most of the gremlins have been subdued, and now its time for a major trip somewhere. Oops! Covid says that's not happening yet.

So, for now, the plane is back in the hangar and might not go anywhere until a vaccine shows up. (C'mon Doctor Fauci!)

In the meantime, watch for the white Kia parked at Brent's hangar 44 E-1 and ask for a tour of the new paint and avionics. (Face masks required)

Check out the reflection of all the "Lookie-Loo's" in the paint on the nosewheel. Congratulations, Brent—It's a thing of beauty!





THIS JUST IN--A SECOND WORK OF ART







Just in time for the August edition of your newsletter, President Joe Waltz returned with his RV-10 project sporting a new paint job. The plane has been in Gadsden, Alabama for the last 5 months where it was finished by Evoke Aviation. The construction of this beauty took just over 2 years, but the paint job took nearly another half year! There's still some work to do on the fully finished project, like the rest of the interior, getting the air conditioning up to speed and clearing a few final squawks. Be sure to drop by the "Hill" at Building 44-E hangar 2 or 5 and Joe would be glad to show it to you.

Most interesting part of the return trip was the value of the allglass Garmin panel, especially the inflight weather. There was an imminent squall line threat approaching rapidly from the north and the return flight was able to deal with it in real time.



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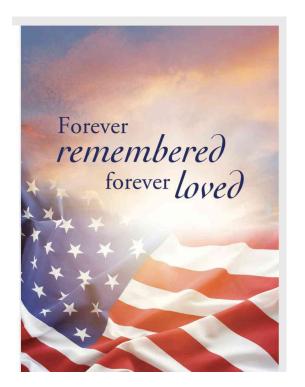


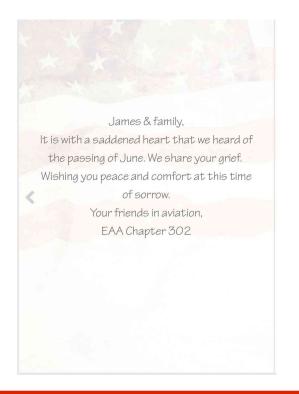
June D. Heldt Feb 8, 1933 - July 17, 2020 June D. Heldt, loving wife of James E. Heldt, was born on February 2, 1933 in Carterville, Illinois, and passed away on July 16, 2020.

Her father's work took June and the rest of the family to Houston, Texas where June attended Lamar High School. She followed her big sister to the Texas State College for Women, in Denton, Texas, where she met James. Military obligations complicated their courtship but in 1954 James and June were married. They would stay married for more than sixty years.

World events led James to join the US Air Force, where he stayed for 22 years, taking June and the boys around the world and back. She made this or that housing unit into a home. They were in Newfoundland, Alabama, New York, Japan, Ohio, Okinawa, and Oklahoma before James retired from the Air Force and they settled into the Houston area to stay.

If you're ever on "The Hill", stop by and say hi to James at Hangar 44B7 and look at his Tailwind project.







July 13th



July 27th

RATCLIFF HANGARS GROW AGAIN

Steve Ratcliff has kicked off another ambitious project—a 110 foot by 90 foot hangar to accompany the others he has built. This one will be a 9900 square foot addition to the airport.

Guesstimated completion time should be sometime in late August or early September, but as you can see, it is progressing fast.

This one is on speculation, and will be available for lease (or sale) in the future.

THE "SWINDLE" LIVES ON Also Known As the "50-50"



A virtual meeting can't stop the famous "Swindle"! You can still participate. Before the meeting, go to EAA302.org. You will see a button labeled "Donations". It will be only \$5 increments, and your investment will be given a number. At meeting's end, a number (or 2) will be drawn and you will get your winnings at the next in-person meeting.

There will also be a drawing for your picture on the website.

Be aware—PayPal has been giving false "donation canceled" messages.

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Homebuilders Webinar Series 2020 Schedule

We are excited to announce an all-new webinar offering: the **Homebuilders Webinar Series**. Every first Tuesday of the month, we will offer a homebuilding-specific webinar free to all aviation and building enthusiasts. Preregistration is recommended since space is limited to the first 3,000 registrants.

Register Now »

Upcoming homebuilders webinars include the following topics and presenters:

Hotlinks on this page

to go to:

webinars

don't work, you'll have

www.eaa.org/eaa/news-

and-publications/eaa-

Which RV Is Right for Me?

Tuesday, August 4, at 7 p.m. CDT Presenter: Greg Hughes Register Now >>

Zenith STOL Airplanes

\$500 HUD

Tuesday, October 6, at 7 p.m. CDT Presenter: John Muzzoli Register Now »

Van's RV-14

Tuesday, November 3, at 7 p.m. CST Presenter: Greg Hughes Register Now »

RANS S-21 Outbound, All Metal, All Purpose

Tuesday, December 1, at 7 p.m. CST Presenter: Randy Schlitter

TAXIWAY "FOXTROT" PROGRESS



Or, perhaps, we should say lack of progress. As you know, crews have been working on Taxiway Foxtrot between Runway 01/19 and Taxiway Alpha—building up the load bearing capacity and also putting a new surface that will tie into the new ramp at Galaxy FBO.

Apparently, there are some quality issues with tying into the new ramp at Galaxy, and so work has stopped until that has been resolved. So...keep hoping for south winds, so you don't have to taxi to Runway 32.

PURPLE BEARON GETS A NEW HOME



Hopefully, some of that "Jet Stuff" will rub off on Purple Bearon

With the return of Joe's RV-10, the MISD Aeronautics Plane "Purple Bearon" needed to find a new home. Graciously, the owners of Galaxy FBO stepped up and allowed the Bearon a space in hangar 3 on the south side of the field. Currently, the teacher of the class that built #19 and #24 is taking lessons in Bearon and is approaching initial solo.

Additionally, the Eagle's Nest Project is proud to announce that in July there were three former students that passed their Private Pilot License, and several others are in training.

SOME FLY-OUT FUN



Recognize the Champ?



Burgers, Brats and the CXO Cherokee



Food, Friends & Fun. Perfect!

By Miles Demster While some of us are keeping our heads down for the virus and not flying much, others have found a way to get out and have some fun.

Saturday, August 1, members of EAA 302 headed out to (00R) Livingston TX and Johnnie Painter's hangar for a burger burn and get together. A weak cold front blew in from the north the previous night and 3 aircraft launched from the "Swamp" just after the rain stopped. Airplanes from further south started arriving around noon as the system worked its way toward the gulf. Burgers, brats, and plenty of desserts were consumed. Fly-bys from a pair of Texans, assorted Cessna products, an RV or 2 and a twin Comanche were the highlight of Sunny skies the morning. prevailed for the day as about 20 airplanes in total from across the region showed up. EAB aircraft included RV-4 (slightly disassembled for а juq upgrade), RANS S-9 (very well done), and a KitFox, also a beautiful aircraft. Also, one very green Lamborghini.

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: 1972 Grumman Traveler AA-5: 2535 TT, 60 SMOH with 160 hp STC & new prop. Compressions 78, 76, 78, and 77/80 at 100, 2019 Annual by detchAir. Good paint & interior. VHF Instrumentation and AD 3B Compliant. Very good condition, were maintained. \$42,900. Selling because my RV-10 is now complete! For additional info and photos, contact Dave Macdonald at dmacdon@pacbell.com 7/20

For Sale: Nearly new home and hangar on the Livingston Airport. Belongs to our member Tom Davenport. Contact him directly tomballoonatic@gmail.com, or go to Vimeo and watch a presentation of the house. Watch "111 Taxiway, Livingston, TX 77351" on Vimeo: https://vimeo.com/419581636?ref=em-v-share

For Sale: NEW model 6350 Champion/Slick non impulse magneto for IO-540, \$900. Airgizmos IPAD MINI Panel Dock, \$30 OBO. NEW External Cabin Steps for the RV-6A, 7A, and 9A, Powder coated. \$80 OBO. Garmin 296 with extra antennas and mounts. 150 OBO. Contact: Bill Donahoe 936-443-6846 wbdonahoe@hotmail.com 6/20

For Sale—Hangar at Lake Livingston airpark (00R). Owner is 302 member Rick Oliver. 45 X 65 . Door is 10 x 38 and rear door is 10 X 10 . Electric and lights. Anyone interested can contact Roxanne at 936-327-6934. 6/20

Hangar for Rent--Looking to share large hangar on the hill; Bldg 44 B-9 for a relatively small plane. Have refrigerator, microwave & water heater (2 cups). Rent is shared equally @ \$250/mo each. Contact Ron Cooke 707 655 5692 mobile or leave message on home phone 936 890 1296. Hangar is available now. 6/20



For Sale--1947 Aeronca L-16 – Do you need to build tailwheel time? How about a partnership in a in a 1947 Aeronca Champ L-16? I am offering one half share for \$13,500 or two quarter shares for \$6,750 each plus share of hanger rent and insurance going forward. The Aeronca L-16 was a United states Army liaison aircraft derived from the Aeronca Champion Model 7 Series. The L-16 saw extensive service during the Korean War. I do not know if this particular aircraft actually flew over North Korea. Annual: 5/16/2020, Total Hours: 3048.56, hours since major overhaul: 207.46. Documentation appears to be original. Contact Bob Humes: 832-423-8442 / bobhumes@rwhumes.com. 6/20

Classified Ads--Continued



FOR SALE: One complete set-up for your plane consisting of a Garmin AERA 560, one GDL 39 (ADS-B in and weather receiver) complete with a yoke clamp and a tablet holder with accessories. The tablet holder has 4 each 12V fans, still to be hooked up, to be suited to your plane. Make me an offer. Peter Lammers. Cell: 1-979-221-4442 3/20

Wanted: Cessna 150 or Cherokee 150/160. Contact: Mike McKenney 802-380-2310 2/

2/20

EAA 302 Officers & Contact Info President Joe Waltz 832-515-1008 joeawaltz@yahoo.com VicePresident Miles Demster 214-908-3320 milo 4545@yahoo.com Secretarv Jim Morrical 832-423-3718 armycw4ret@aol.com Treasurer Bill Donahoe 936-856-3930 wbdonahoe@hotmail.com **IMC/VMC** Club 435-322-0528 Tommy Fankhauser tfankyt@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.



