

# Flightline



EAA Chapter 958 San Marcos, TX

September 2023 Issue

Where every day is a good flying day!

**This month, EAA Chapter 958 Members can help with the Young Eagles Rally on Saturday August 23rd, 8:30 to 12:30 AM at the CAF hangar (see below)**

## Young Eagles Update

Dave Falleur, Young Eagles Co-coordinator

On Saturday, September 23, we will have a Young Eagles rally in San Marcos at the San Marcos Regional Airport. We will set up at 8:30 am and plan to finish by 12:30 pm. Check-in will be at our tent near the hangar door. Pre-flight and post-flight will be in the Briefing Room in the Southeast corner of the hangar.

At this time, we have 20 slots filled and 7 kids on the wait list. 10 are first-time flyers! We have 5 pilots signed up, but we would like to have a few more. We also have a group of Texas State students who are going to help out

We also have a person interested in an Eagle flight which is similar to the Young Eagles program but designed for adults. Let me know if you are interested in mentoring an Eagle student pilot.

If you would like to be an EAA Young Eagle Pilot or Volunteer, check out the Young Eagle website at <https://www.eaa.org/eaayouth/free-ye-flights>. To sign up as a volunteer, go to <https://youngeaglesday.org/> and click on the Sign-Up tab.

I hope to see you at our next rally on September 23.



**If you have not paid \$20 Dues for this year: You can pay Chris Davis in person at the next meeting or go to [Chapters.eaa.org/ea958](https://Chapters.eaa.org/ea958) and there is a link to pay dues. Thanks.**

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## CHAPTER OFFICERS

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## KHYI INSTRUMENT METEOROLOGICAL CLUB

IMC meetings are held the third Thursday of each month at the KHYI admin Building.

Follow their [Facebook](#) page for more information or email [Gary White](#) ([imckhyi@gmail.com](mailto:imckhyi@gmail.com)) to be added to the newsletter.

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**Note:** VMC Club meets 6:30 PM KBAZ Administration building 2<sup>nd</sup> Tuesday of the month. Contact Terry Ross at: [tkedpcross@gmail.com](mailto:tkedpcross@gmail.com)

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### EAA Meeting Minutes from August 19<sup>th</sup> meeting

**Rick Cooper** started the meeting off by describing the Flight Simulator Expo at the Lonestar Flight Museum in Houston on June 23-24<sup>th</sup>. He said there were 78 vendors with displays set up and it is estimated that 2800 people attended. The displays went from fairly simple and relatively inexpensive to very much more expensive and complicated. He thought you could get a very good simulator for \$1000-1500 and, in the long term, it is much less expensive than actual aircraft expenses. It was fun to see everything in one place and you got a feeling for where this industry is going.

**Joe Enzlinger** described his experiences with flight simulators starting with the Commodore 64 in 1968 where the display was fairly slow with a slow frame rate. He was an Aero Engineering student in college and managed to get code for a simulator so he could modify the software. He worked in the Gaming industry with simulator code from 1993-1998. In the last few years, he built the That's All Brother (TAB) simulator, which is in the Central Texas Wing hangar now. He also took it to the Expo in Houston. Especially concerning the C-47, you can teach emergency techniques in the simulator that it would be unsafe to try in the airplane but practicing routine procedures in a simulator also saves money.

He gave his opinion on the history and future of simulators. Sales of Microsoft Flight Simulators dropped off when phones took over from home computers. Covid stimulated sales again. For a \$10,000 fee, you can get a simulator you created fully certified by the FAA. Flight simulators are getting people interested flying again when they can learn many skills without the cost of an airplane. Young people are especially interested. You can get a basic PC simulator for around \$1500 and Virtual Reality (VR) is an added cost but well worth it.

There are challenges to making sims more realistic. If you have a layout like the TAB simulator with side-by-side seating and an outside-the-window surround display, and you change seats, the view may not be realistic. Columnation displays solve that problem but VR is also a solution. However, VR makes it difficult to

deal with the feel and actuation of switches and buttons. Computers are up to the challenge. When you receive procedures training with repetition, and correct erroneous reactions, a natural reaction can save the aircraft and lives, especially if it is one you cannot safely practice in the aircraft.

Thanks to Rick and Joe for their presentations.



**LAST CHANCE: Let's Help Make Central Texas Wing Golf tournament a success**



Donate to the Dick Cole memorial golf tournament by buying golf ball numbers for the helicopter golf ball drop.

#### **HELICOPTER NUMBERED GOLF BALL DROP AT GOLF TOURNAMENT ON SEPTEMBER 18<sup>TH</sup>**

This is a fundraiser for the Central Texas Wing of the Commemorative Air Force at the San Marcos Airport. The money is used to keep CAF airplanes at the hangar flying. A helicopter will drop 1000-1200 golf balls on a golf course green. Each ball has a number on it. The three balls closest to the hole receive prizes in order of their distance from the hole: \$1000, \$500, \$300. There are 1200 golf balls so if you buy three, you have a 1 in 400 chance to win a cash prize. The plan is to perform the drop live on-line. Numbers will be given to the purchaser before the drop so they can watch and know their numbers.

#### **YOU DO NOT HAVE TO BE PRESENT AT THE DROP TO WIN!**

The ball numbers are sold at \$10 for one, or 3 for \$25. There are 25 numbers on a sales sheet. The sheets are filled out as the orders come in and the numbers assigned to the purchaser. Each completely filled in sheet would yield a minimum of \$210 in sales if everyone on it bought 3 for \$25. In that case, there would be 8 people paying \$25 and using up 24 lines, with one line left over to be sold to someone at \$10.

There is no limit on the number of balls a person can buy. For example, \$100 would pay for 12 numbers. Some, in the past, have paid \$210 for a sheet and then put any names they desire on their sheet. Donations are tax deductible.

To buy before September 18<sup>th</sup> , use a credit card to buy ball numbers by calling Dave Berrio, at 210-268-9496 and he can process your purchase using Square. If he doesn't answer, leave a message that you are purchasing golf ball numbers and he will call you back when he can.

Any questions to Grant Lannon: 512-924-5406 (text or voice);  
[rlannon@austin.rr.com](mailto:rlannon@austin.rr.com)



**ELM CREEK  
AIRPARK  
FLY IN  
SEGUIN, TX  
OTX6**

**Saturday, October  
21, 2023  
10 am to 3 pm**

**29.505°N/97.997°W**

**Food trucks, homemade desserts and  
cold drinks!**

**50/50 raffles and silent auction at 2 pm**

**Driving in? PLEASE OBEY all traffic signs. Aircrafts have  
the right of way on our streets! Yield to aircrafts taking  
off, landing or taxiing.**

**Questions:  
Contact Tommie Day at  
443-847-2611**

**THE BEST LITTLE  
FOODHOUSE  
IN TEXAS  
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**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**

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**Does your Airplane need Exercise???**

# **50R / LOCKHART MUNICIPAL AIRPORT**

## **BREAKFAST TACO & PANCAKE SHINDIG**



**KEEP YOUR AIRPLANE (OR CAR / MOTORCYCLE /  
BICYCLE / FEET) HAPPY BY VISITING THE AIRPORT!**

The 1<sup>st</sup> Saturday of every month Weather Permitting! 9:00am to Noon

Donations accepted but not required



## Wings and Wheels - 2023

It's only 16 nautical miles from HYI, but it's like going back 100 years to the beginning of flight. The Old Kingsbury Aerodrome (85TE) and Pioneer Flight Museum, house vintage and replica aircraft and accessories as well as restored cars, trucks, and motorcycles. Twice a year they have "Wings and Wheels" a fly-in and car show. The next event will be held on **November 11, 2023**. Once every month they invite volunteers to help maintain the grass runway, aircraft, vehicles and facilities.

The website is [www.pioneerflightmuseum.org](http://www.pioneerflightmuseum.org). If you are planning to visit, call (830) 639-4162. The address is 190 Pershing Lane, Kingsbury, Texas. If you are planning to fly, call ahead to make sure the runway is open. Here's that chance to land on a grass runway!





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**LIST OF DONATED ITEMS FOR SALE: PLEASE CONTACT RUSSELL ROSS IF YOU WANT TO PURCHASE ANYTHING AT 512-289-9094 OR [RHROSS44@YAHOO.COM](mailto:RHROSS44@YAHOO.COM)**

2021 Donations to EAA 958 San Marcos	
	1 Collins Radio VHF 251 TSO "serviceable"
	2 Transponder Nanco AT50A s/n 28096
	3 Gyro Horizon Indicator model no. 5000B-1 p/n 23-501-07 s/n 2834867 Garwin Inc 4.5 in Hg
	4 Altimeter ACS Sept 30, 2007 performance test
	5 WxWorx Mobile Wx Data receiver XM Wx Satellite Wx Service Model no REWX9ID, RadioID: C1U701WN
	6 PS Engineering Intercom
Sold	7 lg roll Fabric \$16/yard
	8 3 Throttles
	9 metal Knee pad
	10 portable intercomm
	11 LED lights
	12 connector
	13 thin headset
	14 headset upgrade kit
	15 Push to talk x 2
	16 CHT EGT
	17 Antenna lg V
	18 aero clamps
	19 antenna bracket x 2
	20 paint spray system
	21 bag of blue hydraulic connectors (\$10 each)
	22 oil pump
	23 antenna for composite plane w copper tape
	24 metal chocks
	25 mixture control
	26 slick mag etc
	27 window mounts x 2
	28 battery direct connector
	29 bnc connectors x 6
	30 jack connectors
	31 battery connector
	32 gps antenna
	33 HARDWARE (aircraft grade nuts, bolts, etc)
SOLD	34 clecos x 100
	35 6ft piano hinges for cowlings x 2