

# The Flightline



EAA Chapter 958 San Marcos, TX  
Where every day is a good flying day!

April 2017

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## Monthly Presentation

**April 15 10:00 am**

**At Redbird Skyport Conference Room  
San Marcos Regional Airport**

**Program:**

**“A Pilots view: Aviation  
Stories”**

**Presented by: Terry Ross  
and Grant Lannon**

**Pancake Breakfast at 9:30 am**



## Hangar Talk

### The Month

Jiminy Cricket – its been a crazy month. The week after the last meeting we received a request from EAA asking if the chapter would like to host the Ford Tri-Motor for a four day visit and there was the Young Eagles event on the 25th. The officers agreed the Tri-motor would be a good event from the standpoint of chapter recognition in the community and as an excellent fund raiser for the chapter. **But now we need all hands on deck. We can't make it a successful event without your help, so please let us know what days and times you can help with the event.** We're tentatively breaking it into at least two shifts each day and we need at least 8 members working with the plane, tickets etc. at a time.

### Young Eagles

On the 25th EAA Chapter 958 assisted Grant Lannon and his group of volunteers from the CAF in a very successful Young Eagles. Hats off to Grant, and every one concerned, with a very successful and smoothly run program. Most impressive were the ROTC students who were all polite well mannered and interested in the aircraft. The following is a report from Grant on the young Eagles:

(cont. pg. 2)

(Cont from pg 1)

## YOUNG EAGLES FLIGHTS ON SATURDAY 25 MARCH

AFJrROTC Cadets and their adult leaders from Akin High School and Del Valle High School arrived to participate in Young Eagle Flights off the North Ramp adjacent to the Commemorative Air Force Hangar at the San Marcos Airport. Akin had 17 cadets and Del Valle 30 cadets while 44 new Young Eagles from those units flew in 9 two-place and four-place aircraft. Thanks to the pilots: Larry Bowles, Peggy Jones, Bob Strehlow, Steven Sewell, Steve Gladwin, Tom Lang, Mark Stevanov, Cowden Ward, and Grant Lannon for flying the missions in perfect weather that Saturday morning. The help from the tower was great and all the missions were flown before lunch. Thanks also to the adult leaders and parents, as well as Phillip Steele and Russ Ross from EAA Squadron 958 for one of the smoothest running rallies seen. Attached is a picture from the Akin High Unit expressing their appreciation.

Grant Lannon



Pilot - Peggy Jones gave the woman's perspective on aviation



Larry Bowles instructs a cadet on the intricacies of flying Huffy Puffy

## **KHYI Tower Manager Speaks to the Chapter**

Tower Manager Mike Keyworth and Controller John Basham spoke to the chapter at the March meeting covering topics from runway incursions to controller pet peeves. We had a great discussion and want to thank them for their time and trove of helpful information.



Mike discusses the various types of runway Incursions possible at an airport



John answers questions asked by the members

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## **Thank You from EAA for SXSW Volunteers**

On behalf of all of us at EAA, I wanted to personally thank you and your chapters for helping out at SXSW a couple of weeks ago.

Being our first 'non-aviation' event, it was incredibly encouraging to hear how well EAA was received by the general public; lots of great brand awareness and many leads to follow-up on.

Thank you again so much for volunteering and helping us out on the road.

All the best – here's to the Spirit of Aviation.

Dave

Dave Chaimson, EAA #872426

Vice President, Marketing and Business Development

EAA - The Spirit of Aviation

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### **In Memorium**

Aviation lost a lifelong advocate this past month when Roy Good passed away. He was always ready to share his knowledge with anyone who was interested in aviation and had presented to this EAA Chapter in January. He was coordinator for the San Marcos IMC club and will be sorely missed. Our condolences to Roy's family.

# Extra 300LE earns two world speed records

April 5, 2017 by [General Aviation News Staff](#) 1 Comment

The Extra 330LE, an electric-powered aerobatics plane, has earned two new world speed records from FAI, the World Air Sports Federation.

The plane was flown at two different weights by two different pilots to set two new world records. Both flights were observed by an FAI official.

The records are:

Speed over a 3km (1.86 miles) course, in a plane with a takeoff weight of 500kg to 1,000kg (1,102-2,204 pounds): 337.5km/h (209 mph). The pilot was Walter Extra of Germany.

Speed over a 3km (1.86 miles) course, in a plane with a takeoff weight of 1,000kg-1,750kg (2,204-3,858 pounds): 342.86km/h (213 mph). The pilot was Walter Kampsman of Germany.



Walter Extra took off first at 9:15 a.m. He flew at a height between 400m-550m (1,312-1,804 feet) on a straight course along a pre-determined 3km track in the sky. For each record he made four passes along the course line, each time recording his flight data by GPS. The world record time is an average of the four runs.

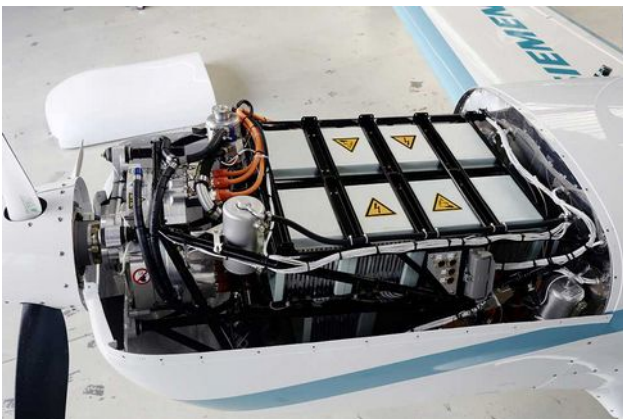
Later the same day, Walter Kampsman took off at 3 pm and completed the same flight plan. He also completed four runs.

They come just four months after Walter Extra set a world altitude record in the same plane, climbing to 3,000m (9,842 feet) in a time of 4:22 on battery power alone. That first flight was called a “technical milestone” by Siemens, the company behind the technology that powers the electric plane.

Walter Extra is chief designer and founder of Extra Flugzeugbau, a manufacturer of aerobatic aircraft.

The e-powered version of the famous aerobatics plane, which is commonly seen at aerobatics displays around the world and is flown in the Red Bull Air Race, has an endurance time of 15-20 minutes. Walter Extra has described flying it as “almost silent.”

Both Walter Extra and Walter Kampsman will receive their official FAI World Record Diplomas on Saturday, April 8, 2017. They will be presented to the pilots by FAI Deputy President Alvaro de Orleans Borbon at the Siemens booth at the AERO Friedrichshafen air expo in Germany.



## Need a replacement for your King KX155/165?

April 6, 2017 by General Aviation News Staff 4 Comments

TKM Avionics has developed a direct slide-in replacement for the King KX155/165 series of NAV/COM radios. The company expects first deliveries this summer.

“These 8.33 kHz EASA-compliant radios are compatible with both 14- or 28-volt aircraft and are direct plug-and-play replacements that are affordable and simple to install and use,” noted Ken Beckemeyer, TKM’s president and CEO. “They feature all-digital technology and are software-based so they can be easily upgraded as well.”

The newest addition to TKM Avionics’ line of upgraded retrofit radios features active/standby flip-flop, alphanumeric touch point displays and a high sensitivity tuner with improved output quality, according to company officials. Designed to be owner-installable, it will fit and interface with existing equipment in the panel



The unit is equipped with a Master volume knob, but the Nav and Com volumes can also be adjusted separately. Frequency memory with user-defined channel codes for both Nav and Com, automatic and manual brightness controls and graph displays for volume, digital squelch, brightness and transmit level adjustments will also reduce the pilot’s workload.

Safety is enhanced with built-in over-temp mitigation, improved transient protection, 10 watt minimum output power and integrated Faults page including evaluation of antenna and cable health.

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## Treasurers Report

March financial: Total deposits of	\$ 122.21
Total Checks paid	\$ 245.34
Month end balance	\$1707.99

Submitted by Steve Sewell.

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# AIR SHOWS AND FLY-INS

April 28-30, **Critters Lodge Fly In** (TE01). Located in the middle of no where about 136 nm northeast of HYI near the Leona VOR its a private large grass strip identified on the sectional as Dillard. Fairly well attended camping and lodging is available (<http://www.critterslodge.org/>)

April 29, 2017, **Annual (Gulf Coast Regional) KLBX Fly-In**. Angleton. Probably a car show as well along with a pancake breakfast, KLBX is about 130 nm from KHYI.

May 6, 2017 **Old Kingsbury Aerodrome** semi annual show

May 13, 2017 Vintage Aerocrafters 2<sup>nd</sup> Annual fly-in and Pig Roast, Hallettsville Municipal Airport (34R)

May 19-20, 2017, **7th Annual Armed Forces Weekend Celebration and Fly-In** (Morgan Military Aviation Museum). Brady, Curtis Field (KBBD), 108 nm northwest of KHYI in a keyhole under the Brady MOA.

May 28, 2017, **Breckenridge Airshow at KBKD**, 178 nm from KHYI. Tora! Tora! Tora!

July 24-30, **Oshkosh**, 954nm from KHYI. The Big Kahuna.

September 29-October 1, 2017, **STOL Roundup, Hondo TX**. KHDO 76nm from KHYI. They claim they had nearly 300 visiting planes at its former location in Llano, KHDO has much more ramp space.

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## **Safety Corner**

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### **EAA Webinars**

<b>Date</b>	<b>Time</b>	<b>Presentation</b>	<b>Presenter</b>
4/12/17	7 p.m. CDT	Top 10 Used Airplanes for The First-Time Buyer	Glen Oliphant
4/19/17	7 p.m. CDT	VMC Club – Is Textbook Knowledge Enough? Qualifies for FAA Wings credit.	Radek Wyrzykowski, EAA Manager of Flight Proficiency
4/24/17	7 p.m. CDT	Chapter Chat: Donations and Contributions to Chapters	Patti Arthur
4/26/17	12 p.m. CDT	Aircraft Physical Damage “Hull” Insurance	Bob Mackey, Falcon Insurance Agency
4/26/17	7 p.m. CDT	Sailplane Mountain Flying - What is Possible? Qualifies for FAA Wings credit.	Bruno Vassel
5/3/17	8 p.m. CDT	Buy...or Walk Away? Qualifies for FAA Wings and AMT credit.	Mike Busch
5/10/17	7 p.m. CDT	I'M SAFE: Reviewing the Pilot's Preflight Inspection Checklist Qualifies for FAA Wings credit.	Prof. H. Paul Shuch
5/11/17	7 p.m. CDT	Avoiding the Base to Final Turn Accident Qualifies for FAA Wings credit.	Gordon Penner, International Aerobatic Club

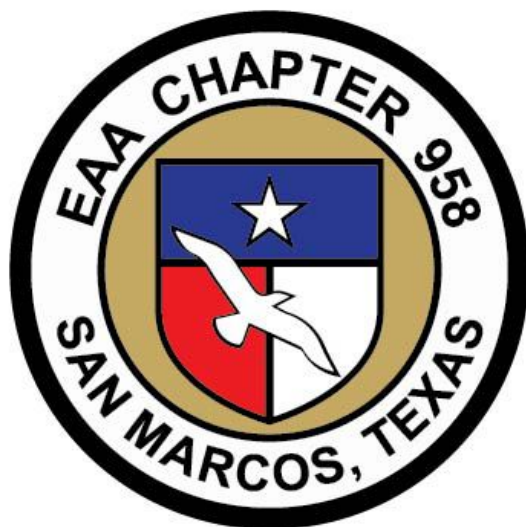


# **Safety Corner**

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## **EAA Webinars**

<b>Date</b>	<b>Time</b>	<b>Presentation</b>	<b>Presenter</b>
3/22/17	7 p.m. CDT	Prepare for Your Checkride, and Pass Qualifies for FAA Wings credit.	Larry Bothe
3/28/17	7 p.m. CDT	Safety & Loss Prevention Qualifies for FAA Wings credit	Clinton Johnson
3/29/17	12 p.m. CDT	Aircraft Liability Insurance	Bob Mackey, Falcon Insurance Agency
4/5/17	8 p.m. CDT	What Does "Airworthy" Mean? Qualifies for FAA Wings and AMT credit.	Mike Busch
4/12/17	7 p.m. CDT	Top 10 Used Airplanes for The First-Time Buyer	Glen Oliphant
4/19/17	7 p.m. CDT	VMC Club – Is Textbook Knowledge Enough? Qualifies for FAA Wings credit.	Radek Wyrzykowski, EAA Manager of Flight Proficiency









## **New Google Group for Chapter Communication**

We now have a chapter wide mailing list that can be used for communication within the chapter. To send an Email to everyone in the chapter, simply send an Email to:

[eea958@googlegroups.com](mailto:eea958@googlegroups.com)

The Email will be sent to everyone else who is subscribed to the list. If you reply to the Email, the reply will be sent to everyone subscribed to the list.

Feel free to use the list to announce any upcoming meetings or activities, ask questions, request tools, show off accomplishments, or for anything else that would be of interest to the rest of the chapter.