

# The Flightline



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

## June 2016 Issue

**EAA Chap 958 Meeting**  
**Redbird Conference Room**  
**San Marcos Airport**  
**Saturday June, 18 2016,**  
**10:00 am**  
**Coffee and Donuts @ 9:30**

**Program: Personal**  
**Rotorcraft**

**Presenter: Paul Erb**  
**President of**  
**PRC chapter 65**

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## Prez Sez

How do Ever-body

I do hope that all have faired well with all the weather that has been moving through the state lately . There has been a large amount of water raising and moving and I hope that you all managed to stay afloat. These last few days although hot seem to be allowing us a break and to dry out some. Hoping that this dry weather will hold and allow some of us to get back to flying. The meeting this month we will showcase rotor- craft. I do hope the weather is good for all to fly in to the meeting.

Getting right to the point. I need a head count on those people that wish to ride with me to Oshkosh. If you are planning to travel with your own group and vehicle, please take a few moments to let me know your plans and if you would be willing to have chapter members travel with you to or from Oshkosh. EAA has informed Chapters that we can rent four camp sites for a lump sum for the entire week. If you where going there and planning on camping let me know and we may be able to get every one in a camp site saving some money. I have plans to start my travel on the 23rd of July around midmorning. Those planning on transportation with me please e-mail me so we can arrange a place to meet and get loaded up. I will be staying a few days after Oshkosh to help with clean-up and volunteer some time. I will Stay thru Tuesday the 2nd. and start home on Wednesday the third. I do know that some of you may not wish to stay that long there are a number on members that will return around the end of the week 27th, 28th, or give a day or two. So We can arrange for travel if you wish to return early. My e-mail address is [topauger@att.net](mailto:topauger@att.net) .

I think I've pretty well found the clothing items we can order for the chapter and will put a presentation together with same. Then we will put the order in and get that merchandise headed our way. Also if you have not signed up and had your background check done for the young eagles please go to EAA.org and take care of this. That is if you wish to help out with the young eagles.

Your Prez  
Phill Steele

## Editors Notes

Holy mackerel – can you believe we're almost halfway through the year already? And its only a little over a month until Airventure? The time is flying, so if you're going to Airventure make sure you're on track for your lodging or camping at the show. If you haven't done so already check with Phillip regarding chapter camping arrangements.

We had a great presentation last month from Brian Lloyd on some of the basics of formation flying and what it takes to get really good. Thanks Brian!

This month we have Paul Erb President of the local Chapter 65 of the Popular Rotorcraft Association speaking to us on those cool – easier to store than a plane – gyroplanes. Paul indicated he will have his aircraft at Redbird for everyone to peruse.

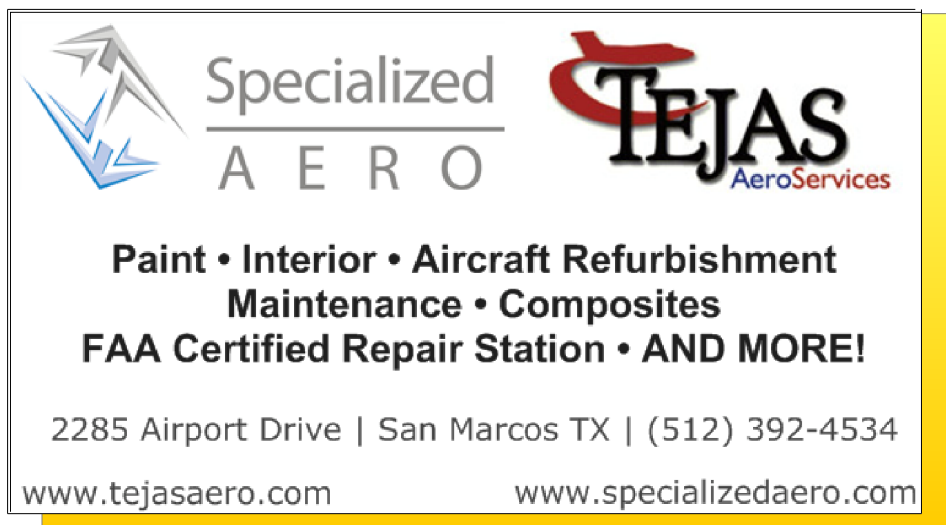
Coming up on our tentative speaker schedule, will be a representative from the ladies side of aviation – the 99's. This should be a real treat and a good excuse to bring your wife, girlfriend, significant other, daughter, grand daughter or just a gal who might be interested in flying. Did we mention that the Eagles program is for gals as well as guys?

Later we have Pat Brown from AOPA discussing the mechanics of forming a flying club. Our own John Brecher will be showing us how to get the best results with composites and, Larry New and Will Hartsell will be presenting a builders skill lab where we can test our aircraft building skills against one another.

Many thanks to all who have volunteered their time and efforts to help make the meetings successful.

Russ

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# FAA bets on more ADS-B installs with \$500 rebate

June 7, 2016 By Ian J. Twombly

The FAA is betting that \$500 will spur more aircraft owners to equip with Automatic Dependent Surveillance-Broadcast (ADS-B) Out technology in the next year. Following months of encouragement from AOPA and others in the industry, FAA Administrator Michael Huerta placed such a bet on June 6 during a meeting at the Wichita Aero Club in Kansas.

Equipage rates are not where we'd like to see them, the administrator said during the meeting. In an effort to increase the number of owners who equip prior to the Jan. 1, 2020, deadline, the agency is offering \$500 for the first 20,000 owners of single-engine piston aircraft when the [program launches sometime this fall](#). "Get off the sidelines and take advantage of all the benefits ADS-B has to offer," he said

Although some benefits are still being finalized, Huerta said he expects the program to launch this fall, at which point only those who have not yet installed ADS-B equipment can take advantage. The Aircraft Electronics Association will administer the rebates, which can be redeemed after a successful compliance check following the installation. So long as the equipment meets the mandate, the owner will be eligible, regardless of the ADS-B manufacturer.

In explaining why the agency decided not to make the rebate retroactive, the administrator thanked pilots who have already equipped, and said the focus is on incentivizing all pilots to meet the mandate. "Not equipping will leave aircraft grounded on January 1, 2020," he said.

Huerta said that to fully meet the mandate, the fleet needs to be equipping at a rate of roughly 23,000 to 25,000 aircraft a year. Aircraft Electronics Association President Paula Derks said we're seeing less than half that right now, and that shop availability is there to handle a full rate.

AOPA President Mark Baker said that cost has been a significant factor for many owners who would like to equip, and that this rebate could go a long way to helping ease that burden. "We hope the general aviation community will take full advantage of this opportunity," he said. GAMA President Pete Bunce said that although ADS-B In provides great benefits, it's important to meet the mandate and install Out capability so your aircraft can be seen by everyone.

## Frequently asked questions

### Who is eligible?

Owners of single-engine, fixed-wing piston aircraft who install ADS-B Out equipment after the program becomes effective this fall.

### Is there a limit to the rebate?

The FAA is offering a single \$500 payment to each owner of an eligible aircraft. The rebates are limited to the first 20,000 owners who are eligible, or for a year from the program launch, whichever comes first.

### How do I apply for a rebate?

The FAA will have a dedicated rebate website that will launch sometime this fall. Once the installation is complete, the aircraft has to be flown and proper operation of the system has to be verified. Once all rebate requirements are met, the Aircraft Electronics Association will assist the FAA by processing the rebate checks and mailing them to recipients.

<http://www.faa.gov/NextGen/equipadsb/rebate> " \t " \_blank.



Michael Huerta

**HONOLULU — Pacific Aviation Museum Pearl Harbor’s remote control “Biggest Little Airshow in Hawaii” hit record crowds with an estimated 13,000 in attendance June 4-5, for the museum’s ninth aviation event.**

The airshow featured open cockpits, hangar tours, restored World War II aircraft and remote control flying by some of the best pilots and aircraft from the Mainland, Warbirds West, as well as ace local clubs: Birds of Paradise Airshow Team, Paradise Flyers Radio Control Club, and Aloha State Radio Control Club.

Historic Ford Island, where the first bombs fell at Pearl Harbor on Dec. 7, 1941, came alive with remote-control flying, static aircraft and full-size aircraft on display, “candy bombings” over the historic runway, hands-on modeling stations, a Kids Zone with rides, activities and snow.



Open cockpits and access to Hangar 79 allowed guests to see the museum’s many aircraft, including the famous Swamp Ghost and Nakajima Kate in restoration, as well as the new Midway Murals exhibit hanging in Hangar 79.

Warbirds West, an award-winning team of pilots from around the United States flew giant-scale remote controlled aircraft. A dazzling T-33 Thunderbird opening act kicked off each day’s show, followed by multiple performances featuring the A10 Warthog, F14 Tomcat, F9 Panther and the F100 Super Saber flying at speeds approaching 200 mph.

Tribute flights included a Douglas SBD Dauntless Dive Bomber, two Japanese A6M Zero fighters matched with pair of "Flying Tiger" P-40E Warhawks and Two Chance Vought F4U Corsairs

In an epic display of air to air combat simulation, Republic P47 Thunderbolts duelled with Focke-Wulf 190 fighters.

Multiple P51 Mustangs demonstrated precision flying, and a Stearman biplane performed aerobatics.

"We had spectacular airplanes and dog fight action that had the crowd on its feet," said Warbirds West team captain Michael Fetyko.



# EAA launches Sport Pilot Academy

June 9, 2016 by General Aviation News Staff

EAA AVIATION CENTER, OSHKOSH, Wisconsin — New from the Experimental Aircraft Association is the Sport Pilot Academy.

The new three-week academy, slated for Aug. 27 through Sept. 17, eliminates one of the top barriers for the more than 60 percent of those who begin flight training and drop out — schedule conflicts that reduce motivation and enthusiasm, EAA officials note.

The group and individual instruction are designed for success in a three-week period, including the pilot checkride to earn a sport pilot certificate.

Along with the dedicated instruction, EAA's Sport Pilot Academy adds the "Oshkosh experience" that motivates and excites flight students, EAA officials said. It offers extras, such as guest speakers, EAA behind-the-scenes tours, flight experiences in EAA aircraft, and much more.

"We're introducing the EAA Sport Pilot Academy this year as a prototype program for a limited number of students, so we can grow and enhance it in the future," said Sean Elliott, EAA's vice president of advocacy and safety. "Students will be immersed in the world of flight like no place else when they come to Oshkosh for this all-inclusive flight training, so they will graduate this course well-trained, enthused, and most important, successful and ready to start flying as a certificated sport pilot. We continue to focus on our mission by growing participation in aviation through the development of unique training experiences that only EAA can provide."

As the inaugural EAA Sport Pilot Academy is taking only a limited number of applicants, registration must be completed by July 1, 2016. Acceptance includes access to Sporty's Online Pilot Training Course that allows applicants to complete ground school training prior to beginning the course at Oshkosh. Students must successfully complete the FAA written test by Aug. 5, 2016, prior to participating in flight training at Oshkosh.

The Sport Pilot Academy will use new light-sport aircraft. Students will also have access to EAA's aviation education resources while in Oshkosh.

Total cost of the academy is \$9,999, which includes flight training, accommodations, meals, and more.

# Safety Corner

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## EAA Webinars

Date	Time	Webinar	Presenter
6/15/16	12 p.m. CDT	Aircraft Projects – Risks & Solutions	Bob Mackey
6/15/16	7 p.m. CDT	ADS-B, a Pilot's Guide: Equipping for 2020 Qualifies for FAA Wings credit	Bret Koebbe
6/22/16	12 p.m. CDT	Why Are You Thinking About Personal Insurance at a Time Like This?	Bob Mackey
6/29/16	7 p.m. CDT	Low-Cost Avionics STC Breakthrough	Tom Charpentier
7/6/16	7 p.m. CDT	EAA AirVenture Oshkosh 2016 Features and Attractions	Rick Larsen & Dennis Dunbar
7/13/16	7 p.m. CDT	Airspace Ace - Sampling the Alphabet Soup Qualifies for FAA Wings credit	Prof. H. Paul Shuch

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