EAA CHAPTER 534

Nov 2017

November Chapter Meeting

Skip Banks was our speaker for the November 18, 2017 general Chapter 534 membership meeting. Skip, from the villages, enlisted in the U.S. Navy in January 1959 and became a multiengine pilot flying off aircraft carriers.

After getting out of the service he flew for Pan American Airlines for many years.

In his spare time, he built a Pitts model S-1 in his apartment. He showed several photos of building the wings and fuselage in his living room. Fortunately, this was a first-floor apartment and it should be pointed out he did this before he was married.



Nov 2-4, 2017

Light Sport Enthusiasts| *By Ted Luebbers*

Light Sport aviation enthusiasts were drawn for the second year in a row to the DeLand Municipal Airport in Deland, Florida to attend the DeLand Sport Aviation Showcase on November 2-4,2017.

This year's show seemed bigger with more displays outside and inside. Three days of good flying weather meant that people considering buying an ultralight or light sport aircraft had many opportunities for a demonstration flight. There were 55 aviation exhibitors displaying kit or manufactured planes as well as avionics and other displays related to sport aviation.

When it comes to learning more about Light Sport Aviation, home building an aircraft, and the practical use of avionics, to name a few subjects, there were eight forums each day. This year the Experimental Aircraft Association included two of their SportAir Workshops each day and these workshops were taught by John Bracher. The morning sessions were a composite course covering the basics of fiberglass construction and the afternoon sessions were devoted to sheet metal construction techniques and riveting. These were two workshops this author took advantage of and learned a lot. Materials for these workshops were provided by Aircraft Spruce & Specialty Company, one of the show sponsors.

EAA's Charlie Becker, director of chapters, communities & home built community manager, manned their booth, gave two forums on home building an aircraft as well as helping out at the workshop tent. He was one busy guy, usually with a cell phone to his ear.

Since my wife Joan and I have been going to aviation events like this we have become more aware of the number of young people who attend. This is a good thing as the number of active pilots is diminishing and in the near future there is going to be a great need for new pilots and aircraft mechanics. There were several groups at this showcase that do a lot to interest young people in flying careers or to become private pilots. Check the EAA web site for a local chapter. There were other groups that do similar things represented here. Some of them grant scholarships to help youngsters become pilots or get them interested in homebuilding an airplane. They also recognize the long term need to interest kids in aviation. Some of these organizations that were at the Deland Sport Aviation showcase were, AviNation, The Flying Musicians, and the Eagles Nest program. Last year we met a 15-year-old young woman, Rachel St Louis from Machias, Maine, who was selling aviation jewelry in order fund her building of a Bush Cat kit airplane. She was there again this year displaying and selling her jewelry and in front of her showcase trailer was the completed fuselage of her plane. She is doing all this on her own with the help of encouraging parents. By the way, she just turned 16 so we expect when we see her at next year's show she will have her private pilot's license.



Linda Jordan, Charlie Becker, and Ken Jordan man the EAA booth at the DeLand Sport Aviation Showcase 2017.



Rachel St Louis sits in the cockpit of her Bear Cat building project. She has completed the fuselage so far.



A group of beginners learn the basics of working with sheet metal and riveting at one of the EAA SportAir Workshops.

Young Eagles Take to the Sky at Leesburg International Airport

By Ted Luebbers

The Experimental Aircraft Association Chapter 534 based at the Leesburg International Airport at Leesburg, Florida hosted a group of kids for the Young Eagles Flight Program on Saturday, November 11, 2017.

Everyone met at the EAA Hangar at the airport at 9 a.m. for a briefing by Joel Hargis, the chapter's Young Eagle Coordinator. It was a beautiful morning to fly with nary a cloud in the sky.

On this day Chapter 534 provided four fixed wing aircraft, one helicopter and five pilots. There were nine other chapter members doing the paperwork and escorting people back and forth safely to the ramp.

EAA chapter 534 flew 21 Young Eagle kids and two adult Eagles. Nine of the kids were Boy Scouts from Troop 734 in Plant City, Florida.

The Young Eagles filled out their paper work and were assigned to an EAA pilot and an aircraft. They were then escorted out to the airplane they would fly in and their pilots showed them how to do a pre-flight. During the pre-flight check they would also learn some of the basic aerodynamics of what makes an airplane fly.

After the pre-flight each Young Eagle was shown how to enter the plane and told how to fasten their seatbelts.

Over the last 25 years the Young Eagle Flight Program nationally has flown over two million young people. EAA's purpose in doing this is to introduce kids at an early age to the wonders of aviation. For many of them this is the first time any have flown in a general aviation single engine airplane. It is hoped that this exposure to aviation will cause these young people to look for careers in aviation or get their private pilot's license when they get older.

Upon completion each Young Eagle is given an official EAA certificate and log book commemorating their flight signed by their EAA pilot. They are also given access to an on-line course to complete their written exam should any of them wish to become private pilots. They are given one hour of dual instruction free if they wish to pursue this interest at a flight school.

The Young Eagles Flight program is open to kids free of charge ages 8 to 17. EAA members volunteer their time and aircraft



EAA Chapter 534 pilot Paul Adrien gets ready for takeoff with Boy Scout Grady Coffey in the rear seat.



EAA pilot Judie Betz and Emily Liningen get ready for flight . Emily wants to become a missionary pilot someday.



Three happy girls in their new blue EAA T-shirts just completed their helicopter ride. Notice the smiles. (L to R) Reese Ciccotelli, Sophie Ressoer, and Addison Ciccotelli.



Jim Keifer Scout Master for Troop 734 with sons Ryan and Luke get ready to fly in the Young Eagles program with EAA pilot Joel Hargis.



EAA Chapter 534-member Steve Tilford helps load Young Eagles into the helicopter.

Notice - AA Chapter 534 Members:

2018 dues are due, Checks are to be made out to EAA Chapter 534 and mailed to Dora Odor, 5051 China Sea Dr. Tavares, FL 32778.

Congrats

To EAA Chapter 534 members Steve Tilford on getting the airworthiness certificate for his RV, and to Arnold Holmes on issuing his first airworthiness certificate after getting his DAR. Way to go guys!

Nov 12, 2017

EAA Chapter 534 Supports Central Florida Searey Splash In

By Ted Luebbers

The Experimental Aircraft Association Chapter 534 provided food, drinks and barbeque for a Searey splashin at Umatilla, Florida on Sunday November 12, 2017.

The Searey amphibian airplane is one that the membership is very familiar with as several members have built them. On top of that, Progressive Aerodyne the manufacturer of the Searey, is located close by in Tavares, Florida.

The host and chapter 534-member, Tom Bowden, has a homebuilt Searey that he keeps in a hangar like garage behind his home. The setting is ideal for a seaplane base and it is called Bowden's Landing Island Lake Seaplane Base and it is located in Umatilla, FL. A large lawn in front of his home slopes gently down to Island Lake and his seaplane ramp so it is easy for an amphibian to taxi up the lawn and park next to the house. Tom says he has had as many as 21 Seareys parked on his lawn at one time.

Unfortunately, the weather didn't cooperate too well and our Searey count was down a bit. Some pilots opted to drive instead of flying. That didn't dampen the festivities as a congenial group of Searey enthusiasts gathered around tables for lunch and swapped Searey flying stories.

EAA Chapter members moved their mobile kitchen equipment from their hangar at the Leesburg International Airport in Leesburg, Florida to Tom's home for this event. Some of the members are experts at serving outdoor meals like this and they have a lot of experience supporting fly-ins around Central Florida. The cost of doing this is supported by donations from those attending.



Tom Bowden greets the new CEO of Progressive Aerodyne Inc., Geoffrey Nicholson, to Bowden's Landing Seaplane Base.



The Bowden's distinctive sign down at the lake front.



Bill and Carolyn Brown from Kissimmee, FL. were the first Searey to arrive.



Searey amphibians lined up on Tom's lawn.



Gracie Goodspeed and Steve Tilford were the hot dog experts on the grill.



Tom Bowden guides an arriving Searey toward his seaplane ramp.

FYI.....

(click on links below)

FAA Issues SAIB For Kidde Fire Extinguishers
Product Recalled by The CPSC

Leesburg High School Spark Club Visits
Leesburg International Airport

UPCOMING Meetings

- **December 16**th Young Eagles
- Jan. 13 Mooney Lunch
- Jan. 27 SimCom Visit, Rock Rockcastle
- Feb. 24 Annual Visit with Kevin Kimball
- Mar. 31- Open
- April 5 Chili Bash at S&F
- April 28 -Open

EAA CHAPTER 534 OFFICERS:

President: Jodie Soule Vice President: John Weber Secretary: Steve Tilford Treasurer: Dora Odor

Directors: Robert Vaughn, Paul Adrien, and Joel Hargis, Jim Goodspeed and Ted Luebbers

http://www.eaachapter534.org