

EAA Smilin' Jack Chapter 866

Newsletter January 2019

Chapter 866 sponsored Ford Tri Motor over Titusville March 2018

Greetings Members and Friends of EAA Chapter 866,

Here's hoping that every one of you have a Happy, Healthy, Blessed, Prosperous, and Aviation-Filled New Year!



IT'S TIME TO RENEW YOUR ANNUAL CHAPTER 866 MEMBERSHIP DUES!!

Annual Membership Dues for EAA Chapter 866 are only \$25.00!

That's a bargain when you consider it includes your ticket to the annual Winter Party this month.

Tickets are now ON SALE for the Annual Chapter 866 Winter Party.

Tickets are only \$25.00 per person!

That's a bargain when you consider it includes your annual membership dues in the local EAA chapter.

You get the idea??

Buy your Winter Party Tickets now and renew your annual chapter membership at the same time! Or renew your local EAA Chapter 866 dues right now, and get a Winter Party ticket as part of the deal. We will certainly accept chapter dues later in the year for newcomers or for those of you who forget to renew this month, but it will not include a ticket to next year's party. So Renew NOW! Our Next Pancake breakfast (on Jan. 5th, 2019), will be your last opportunity to buy Winter Party tickets, we need a final headcount for the caterers.

(More about the Winter Party below)

A quick note of reminder, your local Chapter 866 Dues do not cover your membership at the EAA National Organization level. That is separate, and our Chapter Charter agreement requires that all regular, full-fledged chapter members also be Dues-Paid EAA Members at the National Level. There are provisions in the By-Laws for Complimentary or Associate membership in the local Chapter. This allows members' spouses or friends to buy tickets to the Winter Party without having to be members of the National EAA organization, however Associate members may not hold an elected Chapter Office, nor are they entitled to maintain voting privileges within the Chapter.

Also, please make sure your contact info is up to date in the roster with our Chapter Secretary.

So, 2019 is getting off to a quick start with plenty of Chapter activities. Hope to see you at the next meeting, at the next pancake breakfast, at the Winter Party, and around the airport!!

Keep on Building, Flying, and Flippin those *Smilin'-Flap-Jacks!*

Les Boatright

EAA Lifetime #563003

Acting President, EAA Chapter 866

The *Smilin' Jack* Chapter

Ford Tri-Motor Update:



I'm sure you all recall the Tri-Motor's visit to Titusville last year. It was one of our Chapter's highlights of 2018, and it would not have been possible without all the volunteer help from our Chapter members!

So, I thought you might like to know about the current status of the two Tri-Motor aircraft that are operated by the National EAA organization. EAA operates the Liberty Ford 5-AT-B pictured above painted with the Transcontinental Air Transport Logo (and the one that stopped in Titusville last year). They also own and operate a Ford model 4-AT-E Tri-Motor wearing the blue colors of Eastern Air Transport. The 5-AT-B, also called the “Big Ford” is currently on tour in the Western United States, and will spend most of February, March and April making tour stops in California, then working its way through the Northwest and back to Oshkosh by July 2019, in time for AirVenture.

The 4-AT-E, or the “Small Ford” (pictured below) is currently down for maintenance while it gets a brand new set of wings. It is called “*Project Tin Goose*”, and it is an effort to keep EAA’s Tri-Motor airworthy so it can continue its mission to share the spirit of aviation, tell the story of early commercial air travel, and bring aviation history alive by enabling passengers to fly at tour stops all around the country. The 4-AT-E required a structural repair to its right wing in July 2017, and this precipitated a decision to replace the 90 year-old wings with a new set. Luckily there is still one aircraft maintenance and custom fabrication shop which has the ability to produce new replacements, Hovaire, Inc. based in Winspire, Michigan. The new wings were custom fabricated over the last few years based on the anticipated future need, they are valued at \$500K each side, or about \$1 Million total. EAA has agreed to purchase them, and has already raised one-quarter of the needed funds from a grant and from two generous donors. The 4-AT-E is expected to be back in service by May or June of 2019, but the fundraising efforts will continue until the remaining balance is paid. Tri-motor ticket prices will be raised slightly over the next few years to help offset the cost of the new wings. In addition to that, “*Project Tin Goose*” is also canvassing EAA chapters seeking assistance. If you think this is a cause you would like to support, I can get you more information, and if you think Chapter 866 should participate at some level, then we can discuss it at a future chapter meeting. The officers would be interested in hearing what you think. You can learn more at: www.eaa.org/tingoose



Ford Tri-Motor 4-AT-E

In Other Tin Goose Historical News . . .

After our Tri-Motor event last year, several of our members could certainly write a nice PiRep (Pilot Report) about the Tin Goose handling qualities. However, here is a terrific Ford Tri-Motor PiRep with some hometown Titusville, and some Arthur Dunn home airport appeal !!

Check it Out here: <http://www.airbum.com/pireps/PirepTrimotor.html>

You may recall that the Spring of 1986 was when Chapter 866 was first chartered as an EAA chapter. From this 1986 Budd Davisson PiRep originally published in *Air Progress* magazine, it looks like Chapter 866 shared the field with a Tri-Motor around that same time period!! Neat Stuff!! I bet there’s a couple of you who remember it, and if so, please consider sharing your story (or two) with the rest of the Chapter here in the pages of the Newsletter.

Here’s a Recent Tri-Motor Pilot Interview (runs 12 mins): https://www.youtube.com/watch?v=FHIIP5_Yf_s

**EAA's Mission Statement:
"To Grow Participation in Aviation".**

"EAA means many things to many people, but one thing for sure is the happiness it has created through aviation for so many people."

-Paul Poberezny, EAA Founder from the May 1986 edition of *Sport Aviation*

It's time to Renew your Annual Chapter 866 membership.

IT'S WINTER PARTY TIME!!!
Saturday, January 12th at LaCita Country Club in Titusville
5:00 PM until 9:00 PM



Mark your new calendars NOW! It is once again time for our Annual Chapter 866 Winter Party. This year, we are planning to have LIVE MUSIC for the entertainment. There will also be great food and Door Prizes!

It's not too late to get your tickets!! Last opportunity to purchase tickets will be at our Jan 2nd regular meeting, or at the Jan 5th pancake breakfast.

WHAT: EAA 866 Formal Annual Winter Party
WHEN: Saturday Jan 12th, 2018. From 5:00 PM to 9:00 PM
WHERE: LaCita Country Club, Titusville
ATTIRE: Formal
HOW MUCH: \$25 per person (see Herman or Becky for your tickets)
WHAT FOOD: Choice of Fish, Chicken, or Beef
ENTERTAINMENT: The Band, FLY BY NIGHT, will perform

The Ticket price for the party includes your Chapter 866 membership Dues for calendar year 2019. What a Deal! Be sure to see Herman or Becky to get your tickets and RENEW your membership dues for 2019! The festivities start at 5:00 PM on Jan. 12th at La Cita Country Club.

Some reminders about upcoming events:

Date	Calendar Event	Place/Info
Jan. 2 nd	Regular Chapter 866 Monthly Meeting	Building 10 / 7 pm
Jan. 5 th	OUR Chapter 866 Monthly Pancake Breakfast	Building 10 / 8-10 am
Jan. 12 th	EAA 866 Annual Winter Party!! Fun & Door Prizes Music by: <i>Fly By Night</i>	LaCita Country Club 5:00 PM – 9:00 PM
Jan. 21 st	<i>Martin Luther King Jr. Federal Holiday</i>	
Jan. 23-26, 2019	U.S. Sport Aviation Expo – Sebring https://www.sportaviationexpo.com/	Sebring Regional Airport (SEF) Sebring, FL
Jan. 26 th	EAA 724 Young Eagles Event !! Register at http://youngeaglesday.com	Merritt Island Airport (COI) Saturday, 1/26/19
Feb. 2 nd	OUR Chapter 866 Monthly Pancake Breakfast	Building 10 / 8-10 am
Feb. 6 th	Regular Chapter 866 Monthly Meeting	Building 10 / 7 pm
Feb. 18 th	<i>President's Day Federal Holiday</i>	
Mar. 2 nd	OUR Chapter 866 Monthly Pancake Breakfast	Building 10 / 8-10 am
Mar. 6 th	Regular Chapter 866 Monthly Meeting	Building 10 / 7 pm
Mar 15 th -17 th	Valiant Air Command Warbird Airshow Weekend https://www.valiantaircommand.com/	Space Coast Regional (KTIX)
Apr 2-7 th	45 th Annual Sun-N-Fun Fly-In 2019 https://www.flysnf.org/sun-n-fun-intl-fly-expo/	Lakeland Linder Arprt (KLAL)
July 22-28	OSHKOSH – EAA AirVenture 2019 https://www.eaa.org/en/airventure	Wittman Regional Arprt (KOSH)

PLEASE SEND IN in any additions / updates to the Calendar of Events.
 We'd like to keep it current and accurate!

OUR PURPOSE

The purposes of an EAA Chapter are:

1. To promote and encourage education of the general public about recreational aviation, the design and construction of amateur-built aircraft, and the restoration of aircraft.
2. To promote and encourage education of the general public about aviation safety in the design, construction and operation of all types of aircraft.
3. To promote a positive, productive and cooperative relationship between the Chapter and those governmental agencies and private enterprises that provide aviation services and facilities that benefit the Chapter and members of the general public.
4. To support and promote the mission, vision, goals and objectives of the Experimental Aircraft Association, Incorporated ("EAA") through various Chapter programs and services.

Good Time at Toys For Tots Event



Larry Gilbert

About six chapter 866 members assisted the Merritt Island Chapter with their annual Marine Corps Toys For Tots breakfast held on Dec. 8. It was fun for me cooking pancakes and sausage there. Kip was the batter mixologist and Loretta, Les, and Richard assisted by delivering the cooked goods to the serving tables. Judging from the amount of batter we used there probably was around 120 eaters. Always amazes me that now everyone has a good camera in their smartphones but no one takes pictures anymore. There was a pro photographer there, Roger Scruggs who took a lot of pictures and posted a couple of these on FB and his website. Fun to work with the Merritt Island Eaa Chapter 724!

Learning More about Slips and Skids + TCs

Larry Gilbert

One flight I made after reading some things about Skids and Slips. The thing I wanted to see for myself was the fact that in a slip, the turn coordinator instrument (TC) will indicate wings level. I tried this and sure enough in a slip to the left with the rudder in one corner and the stick to the stop in the opposite direction the TC indicated wings level with the ball all the way up on the right side. I thought that is something I'm going to demo to others. I was going to skid the plane and observe the TC but before this I did a steep turn and glanced at the TC and it was still showing wings level!.....?? I looked up at the switch that powers this instrument, it was in the up (on) position. Cycled the switch and still nothing so, I pulled the fuse and it appeared to be good. Hmmm, the TC isn't working.

So much for the slip demo, the indication is that the wings are always level! Gonna get that TC fixed and try that again.

WHO PACKS YOUR PARACHUTE?



Submitted by Kip Anderson

Sometimes in the daily challenges that life gives us, we miss what is really important. We may fail to say hello, please, or thank you, congratulate someone on something wonderful that has happened to them, give a compliment, or just do something nice for no reason...

Commander Charles Plumb, a US Naval Academy graduate, was a jet fighter Pilot in Vietnam. After 75 combat missions, his plane was hit and destroyed by a surface-to-air missile. Commander Plumb ejected and parachuted into enemy hands. He was captured and spent 6 years in a communist Vietnamese prison. He survived the ordeal and now lectures on lessons learned from that experience. One day, when Plumb and his wife were sitting in a restaurant, a man from another table came up and said, "You're Commander Plumb! You flew jet fighters in Vietnam from the aircraft carrier Kitty Hawk. And you were shot down!"

"How in the world did you know that?" he asked. "I packed your parachute," the man replied.

Commander Plumb gasped in surprise and gratitude. The man shook his hand and said, "I guess it worked!" with a smile. Commander Plumb assured him, "It sure did. If your chute hadn't worked, I wouldn't be here today."

Commander Plumb couldn't sleep that night, thinking about that man. He said, "I kept wondering what he might have looked like in a Navy uniform a Dixie cup hat, a bib in the back, and bell bottom trousers. I wonder how many times I might have seen him and not even said good morning, how are you or anything because, I was a fighter pilot and he was just a sailor."

Commander Plumb thought of the many hours the sailor had spent on a long wooden table in the packing room of the ship, carefully weaving the shrouds and folding the silks of each chute, holding in his hands each time the life of someone he didn't know. Now, Commander Plumb asks his audience, "Who's packing your parachute?"

Everyone has someone who provides what they need to make it through the day. Commander Plumb also points out that he needed many kinds of parachutes When his plane was shot down over enemy territory--he needed his physical parachute, his mental parachute, his emotional parachute, and his spiritual parachute. He called on all

these supports before reaching safety. His experience reminds us all to prepare ourselves to weather whatever storms lie ahead.

As you walk through your life, recognize the people who pack your parachute.

Rip

This Month's Flying

Larry Gilbert

This month I only managed to do what I call the bare minimum amount of flying that I need to do to stay proficient and that is to fly at least once a week. We did do one flight that is worthy of comment though. This was a Young Eagle flight with a 9 yr. old boy named Wyatt. This boy's grandmother had contacted pres. Les inquiring about an airplane ride for her grandson. Les would have been very happy to do this himself but his airplane only has one seat so, instead he invited Wyatt's grandmother to bring him to Dunn airpark one day to show him what experimental aircraft are all about and they did come out one day! We had talked about Wyatt flying with me that day but it turned out to be quite windy with xwinds across all runways. We postponed the flight for a couple of days and then the day after Christmas Wyatt, his grandmother, mother and sister and a grandfather came out to watch and Wyatt got his ride! He logged .5 dual learning standard rate turns and we had a good time!

When I got to our hangar that morning it appeared that Santa had visited. There was a five gallon container full of 100LL in the hangar! (thanks, Les)



Young Eagle concentrates on flying the airplane

Chapter 866 2018 Memories



Mark Briere and his new old Luscombe



Bob Rychel and Jim with the RV6A they built



Two new Gyros by Joe Pires and Jeff Wilde



Ray Thomas with the restored Cub he learned to fly in.

In 1947



Kip preflights TriMotor



This was a photo-op for our Christmas card picture.



Christina Boatright flies in TriMotor



Boatright family w/ TriMotor



The 90 yr. old TriMotor flies another full load of passengers at Space Coast Regional!



Neale Cranston, Charter member of our chapter and long time secy/treasurer passed away

Monthly Meeting

Weds. Jan. 2, 2019, 7:00 pm

Dunn Airpark, Bldg. 10

Titusville, Fl

Monthly Breakfast Dunn Airpark

Saturday Jan. 5, 2019 8:00 am

Winter Party

Sat. Jan. 12, 2019, 5 pm – 9 pm

La Cita Country Club

777 Country Club Dr,

Titusville, FL