



VOLUME 15, ISSUE 2 March 12, 2017

Inside this issue:

Winging It	Pg. 2
Minutes	Pg. 3
Pix From our Banquet	Pg. 4
Past & Next Programs	Pg. 5
Our New DAR	Pg. 6
Project: Sopwith Baby	Pg. 7
LXT Update Information	Pg. 8
Visit our Sponsors	Pg. 9

Special points of interest:

- Our next gathering will be Monday, March 20 at 7:00 p.m.
- IMC / VMC Clubs meet the 2nd Monday of each moth at 7:00 p.m.
- It's the perfect time to tell Chris St. Germain of any interested groups for Young Eagles, and remember that you can fly individuals also.
- We're always looking for good ideas for programs. Please contact Larry Young with your information.



Some people do things for others just because they like to do them: There's no lust for power or craving for recognition. Some people are just made that way. We have some of those. One is Larry Young, who literally turned Chapter 91 into a highly respected team of people known to get things done. Larry never asked for much, but the chapter wanted to thank him anyway. So we gave him this plaque, which will have to do until he's properly re paid.

President: **Mike Dooley**
 President Emeritus: **Larry Young**
 Vice President and Young Eagles Coordinator: **Chris St. Germain**
 Secretary: **Pam Ratliff**
 Treasurer: **Phil Ishmael**
 Board: **Mark Burrow (also tech advisor), Bob Gurski, Mike Dooley, Paul Rodriguez**
 Tech counselor & resident DAR: **Dave Jobe**
 Program Chairman: **Larry Young**
 Maintenance: **Bill Herrold**
 Newsletter: **Bruce Hood**
 Web Editor: **James Perkins**
 Hospitality: **Larry Rhoads**

EAA Chapter 91, Lee's Summit Municipal Airport (KLXT)
 Lee's Summit, Missouri

Winging It . . .

EAA Chapter 91 president, Mike Dooley

As most of you know, our chapter has flown more than 10,000 Young Eagles, and is rapidly approaching the 11,000 mark! Most of us never know what path the Young Eagle we introduce to aviation chooses in life, but sometimes we are humbled. At least I was this past week when a Young Eagle I flew several years ago became a Naval Aviator on March 10. My neighbor's son Jake flew with me several years ago during a Young Eagle Rally. After his flight he helped us build the Cessna On a Post (COP), graduated from high school, graduated from the U.S. Naval Academy, and now wears Navy "Wings of Gold." Go Jake!

Please note that the next phase of the runway extension contract at the Lee's Summit Municipal Airport will begin soon. The contractor plans to begin work on the runway intersection in early April, and this work will close both runways for a minimum of three weeks. Standby for news and stay alert for Notices to Airmen (NOTAM)! If the construction begins as planned, the runway closure will force us to cancel our usual April Young Eagle rally. However, we will still have an April pancake breakfast, so plan to join us for some of the best pancakes in KC on April 15!

Our first Visual Meteorological Conditions (VMC) Club meeting was held February 13 and was well attended. Moderator Chris Hope plans to alternate VMC Club meetings with Instrument Meteorological Club (IMC) Club meetings on a monthly basis. There's something for every pilot, and a great way to learn through shared experiences.

Our March chapter gathering features aviation artist Phil Schmidt; Phil plans to complete a painting while we watch and talk about his work. We'll also have a small gallery set up in the Eagle Hangar. As an added attraction, Jack Billington, a visitor to our airport from the Lake of the Ozarks area, will do a "show and tell" of his Van's RV14 project. This is the latest design from Van's and is larger than Van's other two-place models. See you there!



P.S. Conversion of Larry Young's pickup into a Welcome Wagon for the Homebuilt area at Oshkosh is ongoing in the Eagle Hangar. We're currently fitting a windscreen for the passenger area, using a Sonex © canopy donated by Gus Schlegel. Stop by and take a look!

EAA CHAPTER 91

MINUTES OF THE MEETING

February 11, 2017

The meeting of EAA Chapter 91 was called to order at 7:45 P.M. by President Mike Dooley in the hangar of the chapter building at Lee's Summit Airport. The Pledge of Allegiance to the flag was led by President Emeritus Larry Young. Mike introduced guests including Freda Renick and Emma Newland, who had worked during World War II as "Rosie the Riveters." Approximately 100 members and guests were present for the 2017 Annual Banquet.

Following the catered buffet dinner, the minutes of the January 16, 2017 meeting were approved as printed in the February newsletter. The next membership meeting would be March 20 with the program to be presented by Phil Schmidt. Phil had provided the paintings to be raffled that evening, one of a P-51 and one of a Pitts Special biplane. The paintings were won by chapter members Dennis Davis and Mike McKinzey.

Young Eagles Coordinator, Chris St. Germain, said despite weather challenges during September and October of 2016, the chapter had still been responsible for 387 Young Eagle flights. He presented certificates and pins to those who had volunteered during 2016 working with the Young Eagles program. Mike reminded members the plan for 2017 remained the same, i.e. a pancake breakfast the third Saturday each month, April through October. And Young Eagles rallies. Depending on weather, the main intersection of the 2 runways at LXT would be closed for 3 or more weeks beginning in March. After that the north/south runway would be closed until it was re-paved and the extension completed.

Chris Hope discussed the IMC club and invited members to participate the second Monday of each month. Beginning in February, the group would discuss topics of interest for flying VFR. The new program, VMC, would alternate months with IMC interests.

Mike Dooley, assisted by Phil Ishmael, distributed pins and certificates to the officers of the chapter during 2016. He also presented President Emeritus, Larry Young with plaques depicting his plane. One would be hung in the hangar near where he parked his plane and one was given to Larry for his private use.

Fred Hulen had volunteered to clean and set up the meeting room for the March meeting.

A video regarding "Rosie the Riveter" was shown followed by a question and answer session with the two "Rosies" present. The evening concluded about 8:15 P.M. and Mike Dooley invited assistance in clearing the room.

FROM OUR ANNUAL BANQUET



FEBRUARY'S PROGRAM



Our February program was one of the best received in a long time. We've all heard of Rosie the Riveter, but we got to meet her – actually, two of her. When war was declared, Emma Newland and Freda Renick were in their last years of high school. Upon graduation, Emma left her family farm in Drexel, MO and Freda departed hers near Springfield, and headed to the big city to join the war effort. They both got jobs at the Fairfax plant in KCK where they built B-25s. The ladies worked from 1943 through 1945 and helped build more than 6,600 of the bombers. They had nine hour days, then went to movies at night. For the young and adventurous, it was an exciting time, but they knew their contributions had value.

The term “Rosie the Riveter” was coined as an effort to encourage women to step into the jobs left open by men who had left to join the fight. The program started with a well-presented DVD documentary about the ladies known as Rosie, and ended with both Emma and Freda taking the dais with Mike Dooley to answer questions.

The audience was fascinated by these two 93 year old women who had no problem hearing the questions or answering them. Not only were they extremely sharp, but also humble and charming to boot. They easily recalled vignettes from their work, and answered the questions with dignity and humor. You have to love these ladies. They took up the slack, and we are grateful they did.

They don't make them like this anymore, and when they're gone, there won't be any more. What a terrific program it was!

MARCH'S PROGRAM

Phil Schmidt is not only a Chapter 91 member, but also an artist of some renown. Phil paints about his interests which include sailing and flying, and the chapter has been the grateful recipient of more than one of Phil's outstanding watercolors. Phil will give our March program, so be sure you're with us Monday, March 20.

CHAPTER 91 GETS A DAR



If you haven't met new member Dave Jobe yet, be sure you do. He's easily approachable and kinda fun to talk with. A recent FAA retiree, Dave is also a Designated Airworthiness Representative (DAR) which means he's the guy who says yea or nay to your request for an airworthiness certificate. Dave owns Ambassador Certification and Consulting, LLC, one of our current sponsors. His extensive background in aviation and the FAA makes him imminently qualified to hold that title.

Recently, Dave joined Chapter 91 and was invited to join Mark Burrow as a technical counselor. Our technical counselors and advisers work free of charge to assist members who are building, rebuilding or even thinking about building an aircraft. Technical counselors help increase the odds your project will pass the FAA's stringent requirements for an airworthiness certificate. So if you're involved in a project or are planning one, make sure you get with Dave and Mark early. They have agreed to work together for the benefit of our members, and that's one heck of a no-cost benefit!

Dave holds an A&P certificate, and as a DAR, is authorized to work with anything from an amateur-built or light sport up to a Boeing 787. Dave was the proverbial airport kid who would wash airplanes for a free ride. He entered the U.S. Air Force where he worked as a jet engine technician. From there, he joined the FAA where he interfaced with the general aviation industry in quality control capacities. He worked with many manufacturers including kit suppliers RANs and Zenith. Dave also served on the National Kit Evaluation Team, which determined compliance for several popular kits.

So yes, Dave knows a lot and can help make your building job successful from the compliance perspective. Then, once you're ready to submit the paperwork for that much anticipated airworthiness certificate, just hire Ambassador Certification and Consulting, and Dave puts on his DAR hat where he inspects, reviews and passes judgment on the airworthiness of your project.

Dave's experience makes him a key factor when you are building an aircraft. He's seen it all; both from the government's side, and the builder's. He truly wants builders to be successful with their projects, so he works hard to be welcoming, open, and helpful. His background gives him an expertise most builders don't have. So he encourages everyone to ask as many questions as they can. The more you know, the more likely your project will succeed. That means you benefit and it makes his DAR job easier.

We're delighted to have Dave as a member of Chapter 91. He's looking forward to working with Mark to help our members produce outstanding projects; then to getting you that coveted airworthiness certificate. Watch for an upcoming chapter program where Dave will address many of your questions directly. I guarantee, it will be time very well spent.

PROJECT PROGRESS



Member Larry Rhoads is building a replica of the WW-I Sopwith Baby, an open cockpit biplane with a radial engine. It's a kit from Airdrome Aeroplanes in nearby Holden, MO and Larry is having a lot of fun building it. Recently, he sent me some pictures of his project and we thought you might like to see them. The fuselage is basically completed and he has finished the bottom

right wing and aileron and installed the control arm. The final component for this stage of construction is the top right wing which is being addressed now. There is a lot of finish work to be done, of course, before installing that radial engine, but Larry's been working a disciplined schedule and is making admirable progress. However, on March 14, he will be out of pocket thanks to some long awaited surgery, so the Baby may have to be put on the back burner for a while. He's also the doughnut dude who supplies the goodies for our monthly chapter gatherings, but Bob Gurski graciously volunteered to fill that role until Larry is back at full speed. We're looking forward to seeing the Baby fly, as obviously, so is Larry.

AND THE WINNER IS

For the last few months, the chapter has been offering two gorgeous watercolor paintings by our own fantastic artist Phil Schmidt as raffle prizes. The proceeds will be used to buy another AED (Automated External Defibrillator) for use near our hangars. Phil graciously donated the paintings which were of a Pitts Special biplane and a P-51 Mustang. The raffle had many takers but only two winners could be chosen. That drawing took place at our banquet in February and the winners were Dennis Davis for the Pitts, and Mike McKinzey for the P-51. Dennis was present, so we took his photo as he proudly held his prize. The chapter thanks everyone who participated in the raffle, and especially Phil Schmidt who donated these exquisite works.



BROTHER, CAN YOU SPARE A DIME?

One slightly used six foot Colonel brand vinyl bed liner from Larry Young's Chevy S-10 pickup. The liner was removed so the vehicle could be converted to a Welcome Wagon for use at AirVenture. The S-10 now belongs to the chapter, so please contact Larry Young, Mike Dooley or Phil Ishmael if you're interested.

AIRPORT CONSTRUCTION UPDATE

As you probably know, LXT is facing considerable construction this summer. The north/south runway will be torn out and replaced, so bone up on your crosswind techniques.

Since construction is always weather dependent, there's no way to know exact details, but plans are to begin work soon. The first area will be the intersection of the two runways, and if everything works out as hoped, should last about three weeks. Of course, that will close the airport, but only temporarily. Once the intersection is done, the east/west runway will reopen.

Will this affect our Young Eagles events? Yes. But during the closures, we will still hold our monthly breakfasts and we expect good crowds. Please direct families to our website to stay abreast of the schedule. We plan to continue our Young Eagles flights as soon as the east/west runway is available.

John Ohrazda, the airport manager, is planning to hold meetings to address questions and issues for the flying community. As those schedules solidify, we will try to notify you. If we can, we'll even post notices on our website, so you please check there regularly.

Okay, so it's not fun and nobody's looking forward to the chaos. But remember, every year hundreds of U.S. airports close, never to reopen. The fact that LXT is being updated is a very positive note, and we should be happy it is getting this investment. So let's just grin and bear it: Someday we'll look back and laugh.

MEET OUR NEW PROGRAM CHAIRMAN

Since losing the able services of Chuck Gosselin as our program chairman, the chapter has been searching for qualified replacement. As you might imagine, that's not easy. But to the delight of the board, Larry Young has volunteered to handle that task, and we are overjoyed.

In case you don't know, Larry can do anything – leap tall buildings in a single bound; fly faster than a speeding bullet; iron his own cape. Now, that's quality! So if you have any leads for upcoming programs, please direct them to Larry. Thank you, Larry. We look forward to seeing you in action yet again.

2751 NE Douglas St.
Lee's Summit, MO
64064

THE MONTHLY NEWSLETTER:
EAA CHAPTER 91
March 12, 2017



LS LEE'S SUMMIT MISSOURI

Lee's Summit Municipal Airport

2751 NE Douglas Street | 816.969.1800 | LSairport.net

AMBASSADOR
CERTIFICATION & CONSULTING SERVICES LLC

605 SW Hwy 40, Ste 265
Blue Springs, MO 64014

ambassadorcertification@gmail.com 816.598.3423

TIM'S PIZZA
In The Country Meadow's Center
17201 E. 40 Highway
Independence, MO
816-478-0777
Dine In or Carry Out

 **CHRISTOPHER HOPE**
FAA Certified Flight Instructor
Single \ Multi Engine; Instruments
NAFI Master Flight Instructor
www.ChrisHopefaaFlightInstructor.com
9717 Harvard Kansas City MO 64134
816-763-5205
thehopes-Chris@kc.rr.com

RICK'S Auto Clinic
Personal Service - Professional Quality
8216 Westridge Road • Raytown, MO 64138
816-353-3777
Mon-Fri 7:00-5:30 Shawn Stangl-Manager


OTTO CAR WASHES 4 KC METRO LOCATIONS 2 TOPEKA LOCATIONS

8609 E 63rd St - Kansas City, MO
6545 Troost - Kansas City, MO
920 E 23rd St - Independence, MO
2163 NW 7 Hwy - Blue Springs, MO

 You OTTO Wash Today!

1 FREE Children's Discovery Play Adult Admission OR **\$5 Off Any max pak UNLIMITED**

Indoor or Indoor/Outdoor Attractions

 **Paradise Park**
Amusement Park & Adventure

With the purchase of an attraction of equal or greater value. Not valid with any other special offers. Does not include game playing, arcade, gift shop credits or batting cage credits.

Win \$100! See back for details.

Expiration:

Certified Tire Centers
Where Selection, Value & Service Will Drive You Happy!

WWW.KCTIRES.COM

 **MICHELIN**

Douglas Tire
Marty Simmons
Store Manager

12 N.E. Sycamore
Lee's Summit, MO 64086
816-246-7177
Fax: 816-246-7132
www.douglastire.com

LAMINAR CONSULTING.COM
CUSTOM COMPOSITES

AIRCRAFT & AERODYNAMICS REPAIRS
COMPOSITE TOOLING BUILDERS ASSIST
RAPID PROTOTYPES CAD TO CNC

TOM MCNERNEY
(816) 309-6038
TOM@LAMINARCONSULTING.COM