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Special points of interest:

- Our next gathering will be Monday, April 16 at 7:00 p.m.
- IMC / VMC Clubs meet the 2nd Monday of each moth at 7:00 p.m.
- Tell Chris St. Germain of any interested groups for Young Eagles. You can fly individuals also.
- We're always looking for good ideas for programs. Please contact Larry Young with your information.



SUCCESS

Isabella "Bella" Sterling has done it. She has become a private pilot. With 91 hours under belt, she succeeded in passing the exams required, and is now a proud member of the flying fraternity. We take special pride in sharing her accomplishment since she's been a frequent face around our Young Eagles' flights for some time. Her mother has accompanied her regularly and we know she is even prouder of her daughter than we are. Congratulations, Bella! You did it!

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 (and tech advisor), Bob Gurski, Paul Rodriguez, Wayne Moore**
Tech counselor & resident DAR: **Dave Jobe**
Program Chairman: **Larry Young**
Maintenance: **Mike Nault**
Newsletter: **Bruce Hood**
Web Editor: **James Perkins**
Hospitality: **Larry Rhoads**

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

President's Corner

EAA Chapter 91 president, Mike Dooley

Spring weather may not be here, but our chapter activity calendar is filled with our “normal” April-October events including:

- IMC/VMC Club meetings on the second Monday of each month
- Chapter “gatherings” on the third Monday
- Cookouts/social events on the third Friday
- Pancake breakfasts with Young Eagle rallies on the third Saturday. (Note that we’re skipping July due to taxiway construction).
- When we’re not participating in scheduled events, we’re working on airplanes, taking part in workshops, flying to breakfast on the weekends, or just out flying.

We also have some great presentations and workshops planned for this year, but are always looking for fresh ideas, so let us know what you’d like to see/do!

As previously announced, we will host EAA’s 1929 Ford Tri-motor May 31 - June 3. A new event during this Tri-motor tour will be “An Evening with the Tri-motor” on Saturday June 2, so please mark your calendars! This special event will be at the Eagle Hangar beginning at 5:30pm with a hamburger/brat cookout, followed by a presentation by the Tri-motor crew at 6pm. The cookout and presentation will be open to the public, so please make reservations by signing up at our next gathering or by contacting me by phone at 816-956-1887 or through our website at eaachapter91.org (and clicking on the contact link to send me an email).

AirVenture 2018 is also just around the corner! We will be organizing a Chapter 91 camp area again this year, but space is limited so be sure to sign up - we’ll be passing the clipboard at our April 16 gathering.

Many of our chapter members volunteer at AirVenture, and if you’d like to join us, please let me know!

As we get ready for our busiest time of year, I’d like to send a special shout out to our volunteers - whether it’s making sure that our chairs are in good shape, setting up the hangar for events, cooking, serving, cleaning up, etc., we couldn’t do any of our chapter activities without you! Thanks for all that you do!

See you at the Eagle Hangar!



EAA CHAPTER 91
MINUTES OF THE MEETING
March 19, 2018

The meeting of EAA Chapter 91 was called to order by President Mike Dooley at 7:00 P.M. in the chapter meeting room at Lee's Summit Airport. The Pledge of Allegiance was led by Bob Bond. Greetings were extended to members and guests. Guests were introduced including Barry Crispin from Merriam, Tony Monetti, and Rod Prall were introduced.

Announcements included news Bill Herrold was in a care center in Bonner Springs with mailing information on the bulletin board. Chapter calendars and Missouri Airport Directories were available.

Treasurer, Phil Ishmael was absent but planned to present a first quarter financial report at the next meeting. The minutes of the February 17, 2018 were approved as printed in the March newsletter. Members were reminded to get 2018 membership dues to Phil Ishmael along with an updated application if any changes in their data had changed. An IMC meeting was scheduled April 9 and an aircraft electrical workshop March 24. The first pancake breakfast/Young Eagles rally would be April 21. The EAA's Ford Tri-motor would be hosted by the chapter May 31 to June 4. The tour-stop coordinator was Wayne Moore with Phil Ishmael marketing coordinator. A sign-up sheet was available. Volunteers were needed Saturday, March 24, 9:30 A.M. to examine all chairs and repair as needed. A Cajun Cookout potluck was scheduled Friday, March 23 at 5:30 with a sign-up sheet provided.

Young Eagle coordinator, Chris St. Germain provided recognition to those who had missed the banquet as well as others who had offered outstanding help with Young Eagles. He acknowledged former Young Eagle and Air Academy student who was attending the evening's meeting, Isabella Sterling. She had recently earned her pilot's license. Chris expected 37 youth with the Wright Flight group at the April 21 Young Eagles rally.

Mike Dooley then presented a certificates to James Perkins as Web manager as he had missed the banquet. He also presented pancake pins to anyone who had worked with the pancake breakfasts but had missed the banquet. David Heiman had items to donate to the chapter to sell or auction and would bring them to the April meeting. John Ziefle still had his MIG welder for sale. Larry Young said his RV-9A was for sale.

Following the break, Larry Rhoads won the \$67 in the 50-50 drawing. Next, Larry Young spoke briefly about the Doolittle Raid during World War II and the significance of the chapter-owned poster on the meeting room wall. Larry Young, as program chairman, introduced the evening speaker, Fred Schieszer who discussed a flaw he had discovered within the Bellanca 17-30 and 17-31 during his work as an aircraft accident investigator. Lastly, Tony Monetti, former bomber pilot, made brief comments about his time flying B-52s, B-1, and B-2 bombers. He would be scheduled as an evening program in the near future.

The meeting adjourned, 8:50 P.M.

THE POSTER



We've all seen it. It's nicely framed and hangs on the south wall just inside the meeting room close to the office door. It tells a great story, but one we may not really know. So President Emeritus Larry Young took a few minutes at our March gathering to explain it.

On April 18, 1942, Jimmy Doolittle led the famous raid on Japan with sixteen B-25s launched from the aircraft carrier Hornet some 600 miles from the Japanese mainland. It was retaliation for the dastardly Pearl Harbor attack and proof America was not afraid. But that story is famous. The lesser known one occurred in 1995 when sixty WW-II survivors gathered in Kansas City's Union Station for the 50th anniversary of the victory in Europe. Among them were pilots and crew members who participated in the Doolittle Raid. Larry met and mingled with them, even joining in singing the Air Force song. Several participants signed the poster, including Travis Hunter, pilot of the second B-25 to launch. Chapter member Pierre D'Etremont had it framed and presented it to the chapter. So next time you're in the clubhouse, look at it again, but just a little closer this time.

CHAPTER 91 MEETS TONY MONETTI



Our March gathering gave us an unexpected pleasure. Fred Schieszer introduced his friend and colleague Tony Monetti, who held us spellbound with a few of his past experiences as a B-2 pilot and director of one of the two B-2 squadrons in the air force. Now, Tony is the Executive Director of Aviation at UCM. He has flown B-52s, B-1s, T-38s, and T-37s in addition to the Boeing 757. He holds an ATP rating and is an A&P. He's a published author, and Air Force Academy graduate, and has earned two master's degrees. But to cut to the bottom line, Tony Monetti was one whale of a speaker! Thanks, Tony! Frankly, this guy should run for Congress.

Oh, wait! He *is* running for Congress! Wow!

FRIDAY COOKOUTS BEGIN THIS MONTH

Our popular Friday night cookouts will begin again April 20 with a burger & brat potluck, starting at 5:30. Please join us but be sure to let Mike Dooley or Nancy Inderwiesen know you're coming so we'll have the enough meat and condiments for you. Our last cookout featured a Cajun theme with jambalaya, shrimp etouffee, red beans and rice, and homemade cornbread. Those with milder tastes enjoyed burgers and hotdogs, so there was something for everyone.

YOUNG EAGLES STARTS THIS MONTH

April means our Young Eagles program starts again. Chapter 91 is steadily advancing toward flying our 20,000th Young Eagle. That won't be this year, but this season is crucial to increasing our numbers. Again this year, that program is ably led by our own Chris St. Germain who makes this difficult job look easy.

Our kickoff flight is planned for Saturday, April 21, and you're cordially invited to join in the fun. The pancake breakfasts have become almost as popular as the flights, and a new menu is being tested on a limited basis. Biscuits and gravy, yogurt, and some fruit will be added as test enhancements, and the results will tell us if they should be continued. The plan is to provide them as ala carte items which will carry their own prices and not be a part of the regular breakfast charge. We look forward to seeing how this enhancement plays out with our customers.

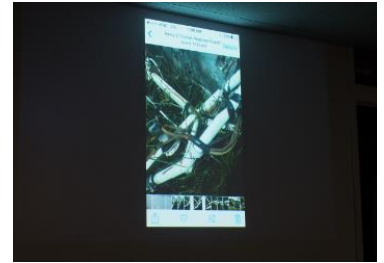
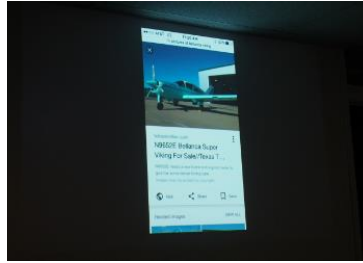
Chris says the season is going to begin strongly with our annual Wright Flight kids and a large Cub Scout pack coming to participate. In fact, we had to limit the number of scouts for this month because bringing the whole pack would overwhelm our resources. Good thinking, Chris!

As always, we'll welcome returnees from past years as well as new faces who either just heard about us, or have finally reached the right age to fly. Either way, we're gearing up to accommodate these kids and give them the flights of their lives.

As always, your help would be most appreciated, so if you can, please join us for as many of these Saturdays of 2018 as you can. Remember, our program runs from April through October, so you can see why we welcome your help. We realize not everyone can come each month, but most can make it to one, two, or a few of these events. The kids we fly are well worth our efforts, and history proves a number of them actually learn to fly or even move on to aviation careers. That's significant. A recent report showed there are now more than 50,000 students enrolled in Sporty's ground school classes, so we must be doing something right.

Chapter 91 has the undisputed top Young Eagles program in the area, and one of the best in the EAA fraternity; thanks to you, we plan to keep it that way. If you would like to join us but have questions, please contact a chapter officer or participating member. Most inquiries can be answered quickly, so don't hesitate to ask. We hope to see you on April 21.

MARCH'S PROGRAM – A VIKING TALE



When Fred Schieszer tells a story, you always learn something. He makes even difficult technicalities come alive. I'm not sure how, but maybe forty years teaching college students offers a hint. Whatever his secret, Chapter 91 members learn from Fred. Our last program is a perfect example. As an accident investigator, Fred had discovered a pernicious problem with Bellanca Viking and Super Viking airplanes. Apparently a design weakness cause super-hot engine temperatures to affect certain electrical cables. The fix was to reroute the cables to the other side of the airplane, but mechanics found it faster to use a different solution. And that solution unwittingly compounded the problem. Ultimately, an AD was issued, but not everyone followed the protocol.

When a Bellanca on a charter flight from Illinois experienced electrical problems, the pilot (CFI/A&P with IA) failed to make the proper repairs. After the engine quit in marginal VFR conditions, the plane stalled some three hundred feet in the air and short of the runway at Booneville, Missouri, killing the pilot and injuring the three passengers. Investigators discovered Fred's diagnosis was the answer.

Can you trust your mechanic? Well, "trust but verify" is still sound advice. We can locate ADs for any aircraft and determine the status of compliance. But in this case, the pilot was the mechanic, and he made the wrong fix.

Thanks, Fred. Your insights make a powerful impact.

APRIL'S PROGRAM

An IMAX video, *Fighter Pilot*, will be shown, courtesy of Ed Gabriel. Get in the cockpit with the world's best pilots and witness the most challenging flying of their careers. This is Red Flag, the world's most intense air combat training event, where U.S. and international pilots, ground crews, mechanics and rescue personnel are taken to the limits of their endurance.

Ed will also give a brief update on suitable adversary training for stealth fighters such as the F-35 and F-22. It will happen at our next gathering, Monday, April 16 starting at 7:00 p.m. See you there!



Our next meeting of the IMC Club will be Monday, April 9th at 7:00 p.m.

This month, a topic several of you have asked for - How do you get a good weather briefing? You tell me. Actually, come share your process with the group. Do you call 1-800-wxbrief? Do you look at the weather channel? Do you have a favorite app? Come share.

Looking forward - Is there any interest in holding one of our sessions at the Kansas City Air Route Traffic Control Center in Olathe, or at Kansas City Approach Control at KMCI? I would plan on holding it at one or the other on a regular meeting night sometime this summer if there is sufficient interest. Let me know what you think.

We meet at the Chapter 91 EAA hangar at the Lee's Summit Airport. Driving directions - take I-470 to Exit 9, Douglas Drive / Lee's Summit Drive, and turn north. At the bottom of the hill, turn right and follow the road to the end. The Larry Young Eagle hangar is on the west side of the parking lot next to the Cessna on a Post.

There is no cost to sit in on our monthly meetings. And there is no cost to check out the IMC website www.eaa.org/imcclub. IMC membership is free to EAA members. Not an EAA member? Ask me about a free six-month EAA membership.

Bring a flying friend.

Chris Hope, CFI-I, IMC Club Facilitator
2018 FAA Flight Instructor of the Year, Central Region

More info about IMC Clubs at: www.eaa.org/imcclub

(This invitation is extended to all pilots who are serious about IFR operations.)

LSHS CLASS WILL HELP PROMOTE THE TRI-MOTOR

All of us know the Tri-Motor is coming, but how do we inform the general public? In addition to well-placed flyers and serious word-of-mouth, for the past several years we have partnered with Comcast cable TV to help us, and we are doing that again this year. But the increasing influence of social media has added a new layer of contact – and complexity – that most of us old dudes just don't really have a good handle on. But young people do, and Lee's Summit High School is loaded with them.

That's why our leadership approached chapter member Dr. John Faulkenberry about it. You see, John is the principal of Lee's Summit High School, and he knows everything there is to know about who's who at the institution. So when asked if LSHS had a marketing class or club that might be able to help, we got an enthusiastic and positive reply. If I understand it correctly, three teams of students will put together marketing plan and proposals designed to aid us in promoting the Tri-Motor event. Chapter 91 will furnish the judge who will give the official nod to one of these teams to move forward to produce the marketing program. And as a reward, the winning team will earn free rides on the Tri-Motor. Can't get more awesomeness than that.

In order to ensure our judge is not influenced improperly, we will withhold his or her identity until the process is complete, but rest assured, the judging will be fair and unbiased.

It's really great to have access to this kind of talent, and we thank John Faulkenberry for his assistance. May the best team win!

A ROAD CONSTRUCTION NOTE

Just in time for the flying season, and, of course, our Young Eagles rallies, someone decided it's the perfect time to do some major work on the Douglas Street bridge that crosses I-435 and provides a major access route to KLXT. Not that the bridge doesn't need the help, of course, but the timing sucks. While it appears crews are trying hard to keep traffic moving over the bridge, it would be wise to plan for occasional delays or blockages when approaching the airport. Watch for updates from airport management that have been helpful in providing added information about this condition.

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THE MONTHLY NEWSLETTER
EAA CHAPTER 91
April 8, 2018



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