



Inside this issue:

President's Corner	Pg. 2
Minutes	Pg. 3
IMC Club	Pg. 4
April's Program Recap	Pg. 5
May's Program	Pg. 6
A Cry For Help!	Pg. 7
Young Eagles	Pg. 8
KC Airshow Is Coming!	Pg. 9
We Have A Winner!	Pg. 10
Air Race Update	Pg. 11
Taco Friday	Pg. 12
New At Chapter 91	Pg. 13
Visit Our Sponsors	Pg. 14

Special points of interest:

- Our next gathering will be Monday, May 20 at 7:00 p.m.
IMC/VMC Clubs meet the 2nd Monday of each moth at 7:00 p.m.
- Our next Young Eagles rally and pancake breakfast will be Saturday, May 18. Please join us.
- We're always looking for good ideas for programs. Please contact Larry Young with your information.

President: **Mike Dooley**
 President Emeritus: **Larry Young**
 Vice President and Young Eagles Coordinator: **Chris St. Germain**
 Secretary: **Dave Thoeni**
 Treasurer: **Phil Ishmael**
 Board: **Mark Burrow (and tech advisor), Jim Brady, Paul Rodriguez**
 Tech counselor & resident DAR: **Dave Jobe**
 Program Chairman: **Larry Young**
 Maintenance: **Mike Nault**
 Newsletter: **Bruce Hood**
 Web Editor: **James Perkins**
 Hospitality: **Larry Rhoads**
 Eagle Flight Coordinator: **Mitch Stafford**



IMPROVING ACCESS

Starting Monday, May 13, a major reroute of KLXT's access road will begin. For some sixty days you'll need to turn at Hangar 1 and follow some special directions to access the clubhouse and hangars. This will affect all IMC and VMC Club meetings, various Chapter 91 gatherings, and Young Eagles' events. While it may be inconvenient it's not Armageddon, and the resulting road fix will be a major improvement. Please note that this is not an airport project, so don't unload on John Ohrazda!

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

President's Corner

EAA Chapter 91 president, Mike Dooley

Our April 20 season-opener pancake breakfast and Young Eagle rally was an incredible event - certainly the largest turnout I've seen since joining the chapter. We had great weather and flew 116 Young Eagles. Breakfast sales were well over 200. A special thanks to all of the pilots, ground crew and pancake breakfast volunteers - and a special shout out to the CAP team for getting us off to a great start this year!

Our Ray Scholarship nominee has been selected and we expect a quick confirmation/acceptance by EAA. We plan to make an "official" announcement as soon as we hear back from Oshkosh.

As a "Platinum" donor for EAA's Ford Trimotor wing replacement program, our chapter goal is to raise \$10,000 over the next three years. Please watch the unveiling of a special certificate at our next gathering in recognition of this goal and join us in making a donation toward this worthy aircraft preservation effort!

We've got some great programs and events coming up in May including:

- The IMC Club meeting on May 13 at 7 pm. Jeanné Willerth will lead a discussion focused on flight reviews and instrument proficiency check rides
- Our next potluck dinner will be "Taco Night" on May 17, with the serving line opening at 6 pm. The chapter will provide tacos with all the toppings, with attendees bringing sides and desserts. This will be a special celebration with a presentation of a Wright Brothers Master Pilot Award.
- Our second pancake breakfast and Young Eagle rally is May 18. We will serve breakfast from 7:30 till 11 am and fly youth (ages 8-17) from 8:30 until noon.
- Our monthly gathering on May 20 will feature a presentation about drones by chapter member Travis Fields. It should be interesting since he teaches about them at UMKC!

June will also feature the VMC Club meeting, our monthly gathering, and pancake breakfast with Young Eagle rally. June will also feature two Lee's Summit Municipal Airport (KLXT) events involving Chapter 91:

- Participants in the "Air Race Classic" will pass through KLXT June 18 to 20. Chris Hope is looking for a few good volunteers to serve as timers. See this issue for more details.
- Chapter 91 will provide food and beverage service at the annual Open House on June 22. Look for a volunteer signup sheet beginning at our gathering on April 15.
- We also need volunteers for a fund-raiser at the KC Airshow July 6 & 7. We always have a great time at the show, and this year promises to be a great one!

AirVenture is just around the corner! We'll be reserving six spaces in a Chapter 91 camping area in Camp Scholler and have already reserved the Chapter Pavilion for a cookout on Tuesday, July 23. Our AirVenture dinner event will be a gathering at the Homebuilt Headquarters on Wednesday, July 24.

Note: All local events are at the Larry Young Eagle Hangar unless otherwise specified.

See you at the Eagle Hangar!



Chapter 91 Minutes

April 15, 2019

The meeting was called to order by Mike Dooley at 7:00 p.m. The Pledge of Allegiance was led by Keith Raymer. A motion to approve the minutes from the March meeting was made by Larry Young and seconded by Larry Rhoads. The treasurer's report by Phil Ishmael showed the chapter is on track for budget, and is fiscally sound. The Square credit card system is up and running. Donations for the Ford Trimotor are underway and progressing nicely. Both flight simulators that were purchased with Young Eagle credits are now operational. The next board meeting is scheduled for May 6. Retired airline captain Dan Stratman provided a very interesting presentation about his air force and airline flying, and more on becoming an author for his book, "MAYDAY." The meeting was adjourned at 8:45 p.m.



Our next meeting of the IMC Club will be **Monday, May 13th at 7:00 p.m.**

We have talked about personal minimums a bit in the past. This month i want to get a sense from the IFR community of personal IFR minimums. Additionally, we look at the focused flight review and focused Instrument Proficiency Check, all in a way to help pilots get the most out of their time with an instructor. Our guest moderator this month will be Jeanne Wilerth, our own local CFI who spends much of her time on the AOPA seminar circuit.

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.)

LAST MONTH'S SPEAKER – DAN STRATMAN



As Dan Stratman spoke with Chapter 91 members last month, it was clear this guy understood flying. As a former Air Force pilot who flew C-141s for several years, he was able to translate those experiences into flying 727s, DC-9s, DC-10s, and the A-320 for Northwest Airlines. Northwest merged with Delta, which is where Dan spent his last six years of commercial flying career. Since retiring four years ago, Dan now flies a 172 as a CAP volunteer at KMKC.

Since retiring, Dan expanded his interest in writing into a couple of screen plays. Those scripts explored the theme of aviation-related automation gone wrong, and culminated in a successful self-published book, *Mayday!*, which spent some seven months on Amazon's best seller list.

At the end of his talk, Dan offered autographed copies of his book at a discounted price, and the line was long. The idea sounded interesting, but as someone who has actually helped edit and proofread several self-published books, I almost didn't participate. But after reading *Mayday!*, I was glad I did. Dan's writing skills are several cuts above most of the self-published work I've experienced, and he does a more than credible job of telling an interesting story clearly. The narrative opens nicely, develops effortlessly, and pulls you into the plot line smoothly. The reader feels comfortable with what could have been a rather difficult subject had the author wanted to impress us with his technical expertise. That trait was just one that helped make this book fun to read. In fact, since the story line actually ended by leading into the title of his next book, we may have to go read that one, too. If you did not get his book, don't fret – you can find it on [Amazon.com](https://www.amazon.com) or learn more at his website, danstratmanauthor.com.

It's clear to see that Dan Stratman has found a second career that will serve him well for some time to come. And we are looking forward to reading more of his work. Thanks for a great evening, Dan. We wish you much success and hope you'll come back to tell us more.

UPCOMING PROGRAM FOR MAY

Drones are everywhere, but their full capabilities are yet to be explored. As pilots, should we understand them better? You bet! It's called AIRSPACE. This month's speaker will explain some basics of drone regulation, and how drones are being used – as cheap helicopters, for bridge inspections, and the like. But with increased technology come both good and bad actors, so we need to know what is being done about them and why.

Our speaker will be Dr. Travis Fields, an assistant professor in mechanical engineering at UMKC. Dr. Fields' current research is on the development and evaluation of precision aerial delivery systems, unique unmanned aircraft for precision aerial delivery, and the embedded diagnostics for counter-UAV operations. His research grants, totaling nearly \$15 million, has been funded by the U.S. Army Natick Soldier Research Development Engineering Center (NSRDEC), the Naval Postgraduate School, and the Office of Naval Research (ONR). I think you'll find this guy credible.

Drove regulation affects us all, so learn about this and more at our next chapter gathering, Monday, May 20 starting promptly at 7:00 p.m. As always, join us in the meeting room at the Larry Young Eagle Hanger at KLXT. See you then.

TWO DAPPER ROOFERS



Photos courtesy of Griff Pickett and Mike Nault



No, they're really not trying to fly or even jump off the top of the hangar. Instead, Griff Pickett and Chapter 91 maintenance chief Mike Nault were hamming for the camera during a break from working on the roof of Hangar L on April 9. Mike, Chapter 91's maintenance chief, said it was a beautiful day and they really did work on the roof. But everyone is entitled to a break, and Mike Dooley gave his permission to take one. We do not know why Col. Dooley is not participating in the festivities, but we're confident he was otherwise predisposed in helping maintain the integrity of the hangar's roof. However, if we find out the truth, you'll be the first to know.

A CRY FOR HELP

Small airports are being closed and bulldozed by city and county leaders ignorant of the huge impacts these facilities present. With the disappearance of available land and the desire to save dollars, misguided thinking has led municipalities to confiscate these resources for other purposes. Apparently, such is the case of the Excelsior Springs Airport (3EX), and local pilots are asking for help.

Thank heaven Lee's Summit has forward-thinking leaders who are building up, not tearing down our airport. We are extremely grateful to such leadership, but need to recognize what happens when that's not the case. Reality isn't pretty.

Below is an excerpt from a note the chapter received concerning 3EX, and what's being planned to counter it. Participate, and you will be aiding fellow pilots. We can only hope it's not too late.

The airport support volunteers at Excelsior Springs are fighting to save the airport. The city has been mismanaging the airport and generally running it into the ground. The volunteers there are attempting to organize and create a strong showing of community support for the airport. To assist in that goal they have planned a pancake breakfast for May 25th.

Speaking with the lead volunteer, Thomas Creel, the hope is to bring the community out to see the airport, look at some airplanes that have flown in, and generally improve the perception of the airport. There are several pilots planning to fly Young Eagles, and there may be an opportunity for others to fly kids as well. No idea yet of how many kids may show up, or the total numbers of pilots that might be needed.

We have all heard about the threat that small airports face from indifferent or even hostile communities, and this one needs our help. I'd like to let everyone know about the event and maybe consider adding it to their Saturday flying calendar. Should be a good time. The promo flyer is attached.



PANCAKE BREAKFAST FLY-IN

Excelsior Springs Airport (3EX)
May 25th 7:30 am – 11:00 am
Rain Date of June 01

Come support the Excelsior Springs Airport. This is one of many small-town airports that communities will lose without Pilot Support!!!!!! We need your help to get as many pilots and planes as possible to show the City of Excelsior this airport is viable and there is a continued need for it!

Free event – Donations only.

SOME OF LAST MONTH'S YOUNG EAGLES



GET READY – THE KC AIRSHOW IS COMING

After everyone thought airshows in Kansas City were over, a new group of organizers got together to setup a new one. But before you sigh and dismiss this as just another boring airshow, take a closer look. Because this one is going to be outstanding!

On Saturday and Sunday, July 6 & 7, Kansas City's Charles B. Wheeler airport (KMKC) will host an aerial spectacle like no other. The lineup of performers starts with Patty Wagstaff, jumps to the army's amazing Golden Knights parachute team, and ends with the U.S. Navy's world famous Blue Angles. In between, there will be a total of twenty acts including the U.S. Air Force A-10 Demonstration Team, the Aeroshell Flight Demonstration Team, Our own KC Flight formation team, Matt Younkin, the Vertigo Jet Glider, and many, many more! The Air Boss will be retired Major League Baseball's Wane Boggs.

Chapter 91 will fulfill two rolls, including serving refreshments and performing smoke oil supply duties. Mike Dooley will announce more details starting at our next gathering, Monday, May 20, and more as plans are formed up.

Access to Wheeler Airport will be severely restricted with no parking at the venue. Instead, several drop-off locations with free public transportation will be used. While this may sound like an inconvenience at first, it will actually result in much smoother arrivals and departures. But you'll want to adjust your travel plans to allow sufficient time for these excursions. Yes, you can fly in, but you'll be grounded locked for the duration of the event.

This will be a ticket-only event with the tickets being sold for each of the two days of the show. As of now, children under 5 are free, kids 6 to 12 are only \$8.50, teens 13 through 17 are just \$15, and adults 18 and over are just \$30 until June 30. Starting July 1, many of those tickets increase by \$5. But if you want special access, you may have it for just \$55 for the Flight Line Club, \$150 for the Gold Club, and \$200 for Photo Pit tickets. Each level has its own special features. And if that's not enough, luxury accommodations will definitely be available starting at a measly \$3,500 each – take your pick.

To find out more including the drop-off and pickup locations, go to kcairshow.org. The website is simple, easy to navigate, with clearly presented information. Plus, you can purchase tickets right there. Don't wait too long – doing so will only cost you more. So go take a look. You will not want to miss this one!

WE HAVE A WINNER!

As a Jim Ray Aviation Scholarship chapter, Chapter 91 recently requested and accepted applications from several young people interested in competing for the \$10,000 flight award. We received four applicants, of which three were ultimately selected to vie for the honor. A committee made up of Mike Dooley, Jim Brady, and Griff Pickett interviewed the applicants and their parents, then assigned an essay theme.

Apparently the competition was extremely tight, and the committee members said they would have been very happy with any of the three contenders. That just indicates the quality of the applicants. But ultimately, one stood out and was selected to receive the scholarship money.

It's important to understand that our selection is just that – a selection. The ultimate nod will come from EAA Headquarters, but we believe our nominee will receive the final approval. We hope to have the official acceptance by our next chapter gathering, Monday, May 20. Because of that, we will not name our winner here, but if we have heard back, he or she will be introduced at that event, so be sure you're in your seat, ready to go by 7:00 p.m.

Our winner will be under significant pressure to complete the training and receive a pilot's license within one year. In addition, he or she will be required to work with the chapter on some of our events, like Young Eagles or whatever else we may need. So while winning the funds is truly an achievement in itself, there's a great deal more to be done in order to fulfill the requisites of the scholarship.

Now that the process has had its first run-through, we've learned a few things, and that will help us with future competitions. Our thanks to Jim Brady and Griff Pickett for heading up this very important program. Since even EAA had never done this before, our guys were somewhat on our own to make judgment calls and blaze their own trail on how to structure a fair contest. There were some hefty hopes and dreams on the line, and the last thing we'd want to do is bias our system so that it would quash the aspirations of a deserving candidate. So some mature judgment was necessary, and we were grateful these guys could provide those important resources.

This is our very first scholarship winner, and we are proud and honored to have been chosen as a scholarship chapter. We hope it's just the beginning of many more in the years to come.

AIR RACE HELP STILL NEEDED

Editor's note: The following was sent out to Chris Hope's IMC and VMC Club attendees, but we thought it best to reproduce it again here. This will be a significant event for the chapter and for KLXT, so if you can help, we hope you will respond as Chris is asking. Please read on.

For all of my IMC / VMC and Kansas City Flying Club friends:

The Women's Air Race Classic is about a month off. Excitement is building! Fifty two-women teams will start racing on Tuesday, June 18th. We expect to see a handful just before dark on that day. And then the next day will be BIG! The overnights will be lifting off at 6:30 a.m., and then we expect nearly fifty planes to come roaring across our timing line, landing, refueling, and leaping off again. Of course, weather or maintenance issues could keep planes on the ground overnight. Those unknowns are part of what makes this event exciting.

Several of you have indicated that you want to help, and we have a few sign-ups already. Since you all are my pilot group, we really need your help. Wednesday will be the big day for timers, aircraft marshallers, and airport golf-cart drivers. We really need people who are comfortable around aircraft for these positions. Additionally, we need help refueling: mainly keeping track of fuel tickets, setting up ladders for the high-wing planes, etc., and help with hospitality.

This is your opportunity to get involved. Click on this link and see where we need you: <https://www.signupgenius.com/go/8050c4ba5aa28a1f85-volunteer>

Then add your name and send this message on to your friends (flying and otherwise) who might be excited about being around a lot of aviator-women.

GONE WEST

Former Chapter 91 VP Ron Vaughn passed away May 2, 2019. While Ron had not been active lately, he holds the distinction of originating the idea for building our first hangar. Larry Young, the president at that time, liked the idea so much, he made it happen. Some time ago, Ron had begun building a Zenith 701 but later sold it as a project. Funeral services were held on Tuesday, May 7 at Funeral Services of Independence, 620 W. 23rd Street. We're sure the family would love to hear from chapter members who knew Ron. A "Gone West" brick has been ordered and will soon take its place on our walkway of honor.

AED FUND RECEIVES GENEROUS DONATION



As you may know, a few years back, Chapter 91 received funds for an AED (Automated Electronic Defibrillator) on the condition that we would ultimately provide a second one. Our first AED has been in the kitchen of the Larry Young Eagle Hangar for about three years, and we have been working to acquire the second one. Once purchased, the new one will reside on the outside of one of the

chapter's hangars at KLXT, where it will be available for an emergency outside the clubhouse.

One challenge has been raising the funds necessary to purchase the equipment, and we recently received a donation of \$700 just for that purpose. The money came through chapter member Shelly Killingsworth, who as a longtime board member, past president, and current treasurer of the Kansas City Chapter of the American Society of Safety Engineers, was able to arrange the donation from this group. We are deeply honored and obviously pleased that Shelly and her organization chose Chapter 91 as its sole 2019 donation winner. Thank you, Shelly, and the Heart of America Chapter of the American Society of Safety Engineers for your generosity.

TACO FRIDAY!

With summer approaching, Chapter 91 members are looking forward to some social events that align beautifully with the nice warmer weather and longer days. One is our pre-Young Eagles Friday night potluck cookout. Our next one will be Friday evening, May 17 starting at 6:00 p.m. Just follow the smoke from our grills to the hangar door, and you'll be there. This time will be Taco Friday! The chapter will furnish the good stuff, and you can bring your favorite refried beans, deserts, or whatever fits the theme. This session will host another Wright Brothers Award from the FAA for our own Chris Hope, if he shows up. Rumor has it Chris forgot about the last one, so let's keep our fingers crossed. This award is a big deal, and we're proud Chris continues to make points with our favorite feds. Regardless, it's always a fun event, and we hope you can make it.

FLIGHT SIMS ENCOURAGE YOUNG EAGLES



Two new flight simulators helped placate and stimulate long-suffering Young Eagles at our latest event. CAP cadets provided supervision. This is a real winner! Our sincere thanks to everyone who participated in making these simulators possible.

CHAPTER 91 GETS ITS OWN TINY LIBRARY



Photos courtesy of Mike Dooley



In a distant chapter meeting, Chris Hope expressed a desire for the chapter to have a tiny library available for visitors to KLXT. The tiny library concept developed to stimulate creativity and education through the free exchange of books and reading materials within a community. Since then, tiny libraries have proliferate throughout the metro.

Not to miss out on a great idea, Chris accepted his own challenge and recently brought us our tiny library in the form of an airplane hangar (what else?). Chris, who was ably assisted by Paul Rodriguez, who cut and installed the Plexiglas.

Mike Dooley formed a work party to install our tiny library just to the south of the entrance to our meeting room at the Larry Young Eagle Hangar. Anyone may take from it. We encourage all Young Eagles to participate in its bounty and offerings.

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THE MONTHLY NEWSLETTER
EAA CHAPTER 91
May 12, 2019



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