



### IT'S WORKING!

EAA's Young Eagles program encourages new entries into aviation. Why? Because most of us geezers are the average of a pilot, so young blood is required. With nearly 2,000,000 kids flown so far, we can see some pretty stunning results. Locally, we can point to several young folks who have gone into aviation thanks to Chapter 91's influence. One example: Tray D'Amico, shown here with his second Young Eagle flown. Read more about Tray and CJ Davis inside. Yeah, It's working!

# **VOLUME 16, ISSUE 10 October 7, 2018**

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#### **Special points of interest:**

•Our next gathering will be Monday, October 15 at 7:00 p.m.

•Young Eagles Rally & breakfast Saturday, September 20. Potluck October 19 . IMC / VMC Clubs meet the 2<sup>nd</sup> 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.

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** 

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

First radio call. Maybe it doesn't sound like much (and I know many of you have built planes before me!), but at the end of September I installed a battery in my project RV8, put my N-number on the fuselage (with some help in lettering alignment from Keith Schult; thanks Keith!), turned on my master and avionics switches and made a radio check with Lee's Summit UNICOM. From my pilot's seat ussing my call sign for the first time. And yes, it brought out a big grin when the response came back with "Loud and Clear."

So now I'm getting ready for fuel tank calibration checks, fuel boost pump flow testing, engine oil pressure check, and engine start. And (in the not too distant future) an inspection and an airworthiness certificate. Lots to do yet, including transition training, but there's light at the end of my project tunnel!

October Chapter 91 events coming up, including:

- The Visual Meteorological Club (VMC) meeting on October 8. I'll be the guest speaker and our discussion will focus on emergency forced landings and survival gear for pilots.
- Our monthly gathering on October 15 at 7 pm. COL (Ret.) Sam White will talk about his experiences as a USAF and civilian pilot.
- A pot-luck dinner on October 19 (6:30 pm). Come join us for some fun social time!
- Pancake breakfast with Young Eagle Rally on October 20: Breakfast 7:30-11a.m., and Young Eagles from 8:30-noon.

Note: All events are at the Larry Young Eagle Hangar.

We'll be renovating one of the restrooms in the Eagle Hangar beginning Saturday, October 27 at 9am. The plan is to remove linoleum tiles and an old sink, repaint the walls, lay down ceramic tiles and install a new sink.

Our chapter will also host a "Flying Start" event on Saturday, November 17. This is a new EAA program intended to bring prospective pilots together with flight schools, instructors, aircraft rental locations/flying clubs, etc. We will also pair prospective pilots with chapter Eagle Pilots for a free introductory Eagle Flight and talk about our own experiences learning to fly.

A couple of administrative notes:

- We're still looking for a T-shirt design for the chapter, so if you have some artistic talent, draw up some sketches and bring them on September 17, or pass them to any board member!
- As previously announced, 2018 is an election year for our chapter. The initial slate of nominees will be announced on September 17, with elections in October. Please contact a member of the nominating committee (Jack Gress, Bruce Hood, Nancy Inderwiesen, Griff Pickett, and Mitch Putnam) and let them know you'd like to run for office!

See you at the Eagle Hangar!

Mike

#### EAA CHAPTER 91 MINUTES OF THE MEETING September 17, 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 Rob Schmitt. Greetings were extended to members and guests.

The minutes of the August 20, 2018 meeting as printed in the September newsletter were approved. Treasurer Phil Ishmael presented a profit& loss report through August, 2018.

Young Eagle Coordinator Chris St. Germain said there were 78 Young Eagles introduced to aviation at the September 15 event. The next scheduled rally with pancake breakfast would be October 20 with a pot-luck Friday the 19th to begin 6:30 P.M.

A sign-up sheet was available for anyone interested in forming an independent flying club. Anyone interested could contact Tom Licata. The Tiny Library was ready to be mounted outdoors and volunteers were asked to sign-up for that project.

A VMC Club meeting was scheduled October 8. EAA was promoting the Flying Start program. Chapter 91 would host an event in November. Membership elections would be held in October. A nominating committee had been formed. Although all positions were open for nominations, 2 positions were specifically needing to be filled. One board member and the secretary plan to step down. Anyone with an idea for a new chapter T-shirt was asked to talk to Mike Dooley. The chapter raised \$516 plus \$195 in tips at the St. Joseph Air Show. Volunteers were recognized. Another fund-raiser during "Tom Jones Meets Elvis" would be November 3 in Independence to sell snacks/beverages. A sign-up sheet was passed.

Renovation of the hangar restroom would take place October 27 & 28. Volunteers were asked to sign up. A date yet to be determined would be set to do hangar sheet metal work to be led by Mike Nault.

The next chapter meeting was scheduled October 15 with the speaker scheduled to be Ret. Col. Sam White. Mark Burrow and Wayne Moore volunteered to get the meeting room ready before the October meeting. Nancy Inderwiesen volunteered to take care of mowing and Bob Gurski the trimming over the next months as needed. The next board meeting was scheduled October 1.

Wants & Needs: Chris Hope still had carpet squares and conduit available. Griff Picket offered a 55 gallon drum containing concrete to anyone interested.

Following a break, the 50-50 drawing was won by Dennis Rowland who donated proceeds back to the chapter. Larry Young, program chairman, introduced the evening speaker, Chuck Gosselin who discussed his December, 2016 crash and lessons learned.

The meeting adjourned, 8:35 P.M.



One task many pilots practice is the emergency forced landing. And in the Midwest, with lots of empty spaces, it is often a yawn experience. But what about when it happens for real, and what do you do after the plane comes to a stop?

At our monthly VMC meeting on **Monday October 8**, guest speaker Mike Dooley, president of the EAA Chapter 91, will lead a discussion on that topic. Join us at **7:00 p.m**. in the **Larry Young EAA hangar at the Lee's Summit Airport** for another in our VMC series of developing safer, more competent pilots in our skies.

There is no cost to sit in on our monthly meetings. And there is no cost to check out the VMC website <a href="www.eaa.org/vmcclub">www.eaa.org/vmcclub</a>. VMC 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, VMC Club Facilitator
2018 FAA Flight Instructor of the Year, Central Region

More info about VMC Clubs at: <a href="https://www.eaa.org/vmcclub">www.eaa.org/vmcclub</a>

### A FEW OF SEPTEMBER'S YOUNG EAGLES





































#### SEPTEMBER'S PROGRAM - CHUCK GOSSELIN







On the last day of 2016, Chuck Gosselin pulled his GlasStar from the hangar and prepared for an end-of-the-year flight. The otherwise uneventful walkaround inspection revealed only a dead battery. Dead batteries are always frustrating, hinting you probably left a switch on which drained the power. But a quick search found nothing unusual. But, after all, dead batteries weren't the end of the world, right?

After jump-starting the Subaru engine, Chuck taxied out and took off. All was perfectly normal until the engine quit just minutes into the flight. A restart brought quick relief, until it happened again. That, of course, resulted in the unfortunate forced landing we all know about.

So what happened? Remember, this airplane had an automotive engine not an aviation one. That meant there were no magnetos, so the loss of electricity simply starved the life out of the engine. The GlasStar was wired with what was supposed to be a redundant electric system, but the ultimate culprit proved to be a dead cell in one of the batteries, which, thanks to faulty wiring, actually bypassed the redundancy feature.

Chuck had several takeaways from the event, but stressed his wish he'd had more altitude when the engine quit. That alone might have allowed a completely different outcome. We all recall the shock we felt upon hearing the news. But Chuck has courageously come forward with critical information that each of us, if we are smart enough to do so, can integrate into our own experiences so as to gain from Chuck's experience. Thank you, Mr. Gosselin, for your notable and informative presentation. We all hope your words will help us to be safer pilots.

#### LAST 2018 COOKOUT SCHEDULED

Don't forget that our last potluck cookout of the year will be on Friday, October 19 starting at 6:30 p.m. The new time should help more people attend. Bring your favorite dish to share and come join your Chapter 91 friends for a great time.

#### **COMING FULL CIRCLE**







Tray D'Amico took a Young Eagle's flight with us a few years ago. Then he took another. And another. The flights were both thrilling and inspiring. So much so, that they helped Tray confirm that his dream of becoming a pilot was achievable.

Fast forward to today and we see that this impressive young man, currently a high school senior, is now the proud holder of a private pilot's certificate. And it's payback time. On Saturday, September 15, Tray took his first Young Eagle up for his first flight. In fact, he took several that day. The dream had come full circle.

We congratulate Tray D'Amico for his impressive accomplishment, and we thank him for giving back to the Young Eagles' program – and for being a Chapter 91 member. Way to go, Tray!

#### CJ's PROGRESS

Chapter 91 member and principal of Lee's Summit High School Dr. John Faulkenberry, sent an interesting message recently. He reminded us that back in late spring, we had met a young man — a 2017 LSHS grad — named Collin (CJ) Davis. CJ, who was committed to a flying career, had earned his private certificate and was working on his commercial and instrument ratings. Well, it turns out CJ conquered both those, then went on to earn his CFI as well. John said that CJ is currently attending UCM, but is also on the UCM staff as a flight instructor. This guy has it all figured out. He knows what he wants to do, and he's going for it. We wish CJ the very best in his career journey, and we hope he knows everyone at Chapter 91 is cheering him on. What a great young man, and a tremendous ambassador for aviation. Go, CJ!

#### FINAL YOUNG EAGLES EVENT IS HERE

All good things must come to an end, so our final Young Eagles Rally and pancake breakfast for 2018 concludes on Saturday, October 20. You are cordially invited to attend. Breakfast starts around 8 a.m. with flying shortly thereafter. Noon will sound the closing bell for the season, so you can relax for the next five months. But it all starts again in April, so hibernate well and get ready for next year!

#### **OUR NEXT PROGRAM**

September's program will be presented by USAF Lt. Col. (Ret) Sam White who will talk to us about his experience flying some of the Air Force's best bombers. I do not have details of Col. White's talk, but I have heard that he is highly entertaining and very interesting. Our military pilots represent the best of the best in aviation, and Chapter 91's members always enjoy rubbing elbows with that caliber of pilot. Join us, and Col. White, for our next chapter gathering, Monday, September 17 at 7:00 pm in the Larry Young Eagle Hangar. We'll see you then!

#### **KCPT AIRS CHAPTER 91 EVENT**

You may recall our article last month about the KCPT TV team who came to our September Young Eagles' event to see what it was all about. They interviewed Young Eagles Coordinator Chris St. Germain, and shot video of some of the activities. They even gave one of our Young Eagles a camera and asked him to shoot footage of his flight.

Chris reports that his KCPT contact told him the finished production (which will be fairly short) should began airing on October 15 on local Channel 19.4. So if you have an analog converter, you can locate that channel very easily. I cannot confirm whether it will be broadcast on cable Channel 19 or not, but it may. The program's focus will be on KCPT's Kid's Channel, and it will live stream on the KCPT website, <a href="www.KCPT.ORG">www.KCPT.ORG</a>. It will also be available on KCPT's YouTube channel. The actual interview with Chris may end up elsewhere, if at all, but as we learn more, we will try to let you know. But check it out. This could be very interesting.

#### SCALED COMPOSITES' ENGINEER TO SPEAK

Chapter 91 Member Doug Ege has suggested chapter members might like to attend a talk by Matt Stinemetze, Chief Engineer at Scaled Composites. Doug, who is somewhat familiar with Stinemetze, says he is just one step below Burt Rutan. His bio indicates he's from Hutchinson, Kansas and graduated from Wichita State with a degree in engineering, That makes him a relatively local guy. Doug says Mr. Stinemetze's will be at KC, MO's Linda Hall Library for a one hour talk Thursday, November 8 starting at 7 pm. The program will be free. Doug doubts an hour will be enough for curious EAA members, but wants everyone to know of the event nonetheless. It sounds like an interesting evening, so if you can attend, please let us know what you think when it's done. Thanks for the tip, Doug.

#### **CHAPTER ELECTIONS - IT'S TIME TO VOTE**

It's election time again at Chapter 91. Thankfully, our politics don't rise to the hideous level of those in Washington DC, and we're glad we're much more cordial. That's a good thing, because it's very important whom we select to guide what has become a significantly substantive chapter.

Our bylaws stipulate elections be held in even-numbered years and the October meeting is the official time to select officers and board members. Your vote is very important. And yes, you must be present to vote.

As a brief reminder, all four officer slots and an equal number of board member positions are open. Pam Ratliff, our current secretary, has decided to step down so her office is clearly open. Longtime member Dave Thoeni has thrown his hat into that ring. In contrast, the current holders of president, vice president, and treasurer have indicated they are willing to stay, but you will still need to affirm their positions. If someone wants to challenge one or any of them, well, it's all fair game.

Three of the current four board members have likewise indicated they are willing to stay, but Bob Gurski has expressed his intent to resign. So, again, while all four positions are technically open, only Bob's needs to be filled. As with the officers, anyone who is a member in good standing may challenge for one of these slots and we will even accept nominations from the floor the night of the meeting. The only caution is that the nominee must agree to run.

As is proper, the candidates with the highest number of votes will take the positions. As it stands now, the ballot will look like this:

<u>President</u>: Mike Dooley; <u>Vice President</u>: Chris St. Germain; <u>Treasurer</u>: Phil Ishmael. As stated above, Dave Thoeni is running for secretary.

Incumbent board members are Mark Burrow, Paul Rodriquez, and Larry Young. New candidates running for the board are Jim Brady, Dave Jobe, Tom Owens, and Larry Rhoads. Again, the highest number of votes will take the seats.

We hope you will attend this most important meeting on October 15 and help select those key members who will steer Chapter 91 to continued success.

#### LSHS SPONSORS VET'S DAY EVENT



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Mr. Mike Dooley President, EAA Chapter 91

President Dooley,

On Monday, November 12, Lee's Summit High School will hold its fourth annual Veterans Day assembly. The goal is to honor veterans while helping our students achieve better understanding of the Veterans Day holiday and a greater appreciation of service.

On Monday, November 12, Veterans Day, each student will attend a 35 minute assembly focused upon the significance of Veterans Day and the sacrifices of veterans which have sustained the freedoms and liberties enjoyed by Americans. The best part of our effort is honoring attending veterans. To enhance the experience for our students, we would like to invite any veteran attached to our local EAA Chapter 91 to attend and be honored.

Lee's Summit High School offers two assemblies. Assembly 1, which will include sophomore and senior students, will occur 10:35-11:10 am. Assembly 2, which will include freshman and junior students, will occur 11:30 am12:05 pm. Veterans may choose to participate in one or both assemblies. To participate in assembly 1, veterans (and any family) must report to the Brockman Lecture Hall by 10:25 am. To participate in assembly 2, veterans (and any family) must report to the Brockman Lecture Hall by 11:20 am. All Veterans participating in the assembly should check in on the west side of the campus (parking lot in between LSHS and the church) where parking spots have been saved.

If you can join us for one or both of the Veterans Day Assemblies, please click on the attached link, fill out the required information, and hit submit. Additionally, please send two digital images (pictures) of the veteran; one taken during service, and one current image, to sarah.eubank@lsr7.net During a portion of the assembly, the service picture will be shown followed by the current picture. For the veteran to be honored during the slide show, we must receive both digital images no later than November 6. Finally, we encourage the veteran to wear his/her service uniform, or a hat representing his/her branch of service. That said, please know that wearing the uniform or a hat is not a condition of attendance.

Here is the link to be followed and filled out. If you cannot get it to open, simply paste the URL of the Google Form into the URL box of your browser.

Veterans Day RSVP https://goo.gl/forms/aB4I0435NEMb5aU62

Thank you for all you do within the community of Lee's Summit. Hopefully some of your members can join us at this special event.

John Faulkenberry, Ed.D. Principal, Lee's Summit High School 400 SE Blue Parkway Lee's Summit, MO 64063 816.986.2006 (O) 816.986.2095 (Fax) 2751 NE Douglas St. Lee's Summit, MO 64064

### THE MONTHLY NEWSLETTER **EAA CHAPTER 91** October 7, 2018









#### TIM'S PIZZA

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