

## FUN, FOOD, FRIENDS

When Chapter 91 President Mike Dooley kicked off our annual banquet last month, it marked one of the most popular supplemental evenings of the year. Ever since we've been able to use our own facilities for this event, the dinner has been more manageable and, thankfully, less expensive than at a local hotel as in the past. Attendance was a little lower than expected, but everyone had a great time and seemed to enjoy the February outing. Couldn't make it? Next year's your time. See you then.

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

- Our next gathering will be Monday, March 16 at 7:00 p.m. IMC/VMC Clubs meet the 2<sup>nd</sup> Monday of each month at 7:00 p.m.
- Our next Young Eagles rally and pancake breakfast will be Saturday, April 18, 2020. Please join us. Make plans now!
- We're always looking for good ideas for programs. Please contact Larry Young with your information.

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Eagle Flight Coordinator: **Mitch Stafford**

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

# President's Corner

EAA Chapter 91 president, Mike Dooley

EAA Chapter 91 continues to shine: we've been selected to be a Ray Scholarship chapter for 2020! Scholarship Coordinator Jim Brady, assisted by Griff Pickett, will be collecting applications with the goal of selecting the best possible candidate for this exciting opportunity. Details and an application elsewhere in this newsletter.

We hosted chapter leaders from the region on March 6-7 as part of EAA's "Leadership Boot Camp" series. Attendees enjoyed some local cuisine and "drank from the firehose," as EAA staff members provided information on how to improve their chapters.

As previously announced EAA 91, in partnership with KCRC, launched the Young Eagle Build and Fly program in the Eagle Hangar on March 7. The support team and interested youth began building the first RC model with a goal of completing the model during March and April build sessions. Outdoor flights will take place later this spring at the Fleming Park/Lake Jacomo RC field. The program also includes RC simulator and indoor flight experiences for participants.

We have several more events in March including:

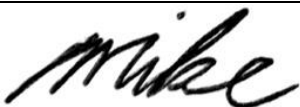
- The March 9 Visual Meteorological Club (VMC) meeting will be held in conjunction with the FAA Safety Team as they lead a discussion of "More Difficult Decisions: Choices and Consequences" at Air Associates 12901 151<sup>st</sup> St., Olathe, KS (Johnson County Executive Airport (KOJC)). Start time is 7 pm. **NOTE: This is a change to the previously announced IMC Club meeting!**
- Our March gathering will be Monday, March 16 at 7 pm. The program will feature Jim Brady discussing the aerospace program at St. Michael the Archangel Catholic High School.
- Our March social event will be an Italian potluck dinner on Friday, March 20 with the serving line open at 6 pm. Food and fellowship will be followed by our ***second annual Paper Airplane Contest***. Contest rules are in this newsletter.
- We're also hosting a Flying Start event for prospective pilots on Saturday, March 21 from 8 am till noon. This program will gather prospective pilots together with flying schools, instructors, and flying clubs to provide information about how to begin flight training. We'll also offer Eagle Flights, so please sign up if you're able to fly! Griff Pickett has the lead. Please contact Griff at 816 405-3539 or [grpickett@hotmail.com](mailto:grpickett@hotmail.com)

It's time to get ready for our first Young Eagles Rally and pancake breakfast of the season on Saturday April 18. I'll have a volunteer signup sheet at our March gathering, and there will be plenty of opportunities to be part of the breakfast or Young Eagles rally teams. ***A new online registration process for Young Eagles will begin in conjunction with this event, so watch the newsletter and website for changes in procedure!***

Host an Eagle Flight this year! Pilots interested in flying an adult neighbor or friend on an introductory flight are encouraged to register as an Eagle Flights Mentor Pilot as part of EAA's Eagle Flights program. The program is intended to provide a free introductory flight to adults interested in flight training. To learn more and register as an Eagle Flights Mentor Pilot go to <https://www.eaa.org/eeaa/learn-to-fly/introductory-flights-for-free/eeaa-eagle-flights-program/become-a-mentor-pilot> Click on the Order Supplies link and EAA will send you a mentor pilot kit. You will receive a mentor pilot guide, shoulder patch, folders with logbooks for your guest, release forms, prepaid return envelopes, etc. free of charge.

Happy aviating! See you at the Eagle Hangar!

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



# **EAA CHAPTER 91 MEETING MINUTES**

**February 15, 2020**

The meeting was called to order at 6:30 pm by Mike Dooley. The Pledge of Allegiance and invocation were conducted. Greetings to members and guests. Approval of minutes of January meeting (Tim's Pizza) as published in the February Newsletter were approved. Motion to approve was made by Charlie Wayne Moore, second by Ron Hayes. Minutes were approved by unanimous voice vote.

Announcements: EAA 91 has achieved "Gold" status with a perfect "10" score on the EAA Chapter Recognition Program scoring system. There is a new banner in the meeting room recognizing this achievement. Next board meeting: Monday, March 2 at 7 pm. Chapter 91 is hosting EAA's regional Leadership Boot Camp on Saturday March 7 (8am to 5pm). Need help with lunch -- see Mike Dooley to signup. Young Eagles Build & Fly (RC program); first model build session Saturday March 7: see Susan Calvin or John Ford if you know of an interested youth or can assist. VMC Club meeting will be Monday, March 9 at 7 pm. Next Gathering will be Monday, March 16 at 7 pm. Flying Start: March 21, 2020. Griff Pickett will lead. Getting warmed up for our first pancake breakfast/Young Eagle Rally on Saturday April 18.

Old Business: 2020 is a chapter election year. The chapter needs a nominating committee. See Mike Dooley to volunteer. Chapter hats are available for sale: \$10 each (navy, red, maroon, forest green, khaki). We have a new brochure rack for the Eagle Hangar. It was donated by Cathy Burrow and is from a Hallmark store. The rack is located by the ladder in the hangar area. Chapter Tool Crib has been set up, now located in the training room. Young Eagles Online Registration to be used in April. The donated WagAero Sport Trainer from Susan Newton is still available for free to a good home.

New Business: Presentation of pins was made in recognition for Young Eagle Volunteers. Presentation of certificates and pins was made in recognition for the board, elected and appointed positions.

Program: Lou Eisenbrandt who served in Chu Lai, Vietnam as a nurse. Lou gave a presentation and discussion of her experiences in Vietnam.

The meeting was adjourned.



For March, we are on the move again. The AOPA Air Safety Institute is presenting another of their great seminars on March 9 at Air Associates, at the OJC airport.

According to their invitation, "**More Difficult Decisions: Choices and Consequences** As Pilot in Command, you know that the decisions you make always have consequences. Sometimes, they can even mean the difference between life and death. Join the AOPA Air Safety Institute as we examine "what would you do?"

The airport is at 151st and Pflumm, the presentation starts at 7:00 and Jeanné Willerth is the presenter. More information is available at

[https://www.aopa.org/forms/event-registration/SSMOREDD\\_KS\\_200309](https://www.aopa.org/forms/event-registration/SSMOREDD_KS_200309)

Bring a flying friend.

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

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



# AWARDS AT OUR ANNUAL BANQUET



Chapter officers, board members, and several other other volunteers were recognized for their service. So were our Ray Scholarship winner and several other significant members and moms.



# FEBRUARY'S PROGRAM – VIETNAM NURSE



I don't often experience déjà vu, but our program on February 15 was an exception. Since I spent a few months at and near Chu Lai, much of what our speaker described brought back long forgotten yet vivid memories. I wasn't the only Vietnam vet in the audience, but I'd be surprised if many were in that area.

After graduating from nursing school, Lou Eisenbrandt joined the army to see the world. But growing up in Mankato, Illinois, close to Scott Air Force Base, didn't prepare her for what she would soon encounter. On November 1, 1969, during southeast Asia's infamous monsoon season, Lou landed in Chu Lai where she began her in-country service with the 91st Evac Hospital. As an RN, Lou gained experience very quickly in the gritty world of war and its gruesome disfigurement. She treated Americans and enemies -- Viet Cong and NVA regulars alike.

She talked about the medical facilities at Chu Lai which (thankfully) I don't remember. What I do recall is that for the first time in Vietnam, we were actually in barracks rather than tents. That lasted only a few weeks before we moved to a small island a quarter mile off the coast. Lou mentioned that island in her talk.

But her story wasn't all focused on the gore. During her year in country, she attended the Bob Hope Show, which was a yearly staple for American troops in a war zone. I had a similar experience, and recall being impressed with the entire production. We were not in a secure area, but Mr. Hope and his troupe came anyway. Lou's personal experience, however, went further when she sang with a musical group that was touring the country. That must have been thrilling.

When she returned to the world, Lou took a government job at Fitzsimons Army Hospital in Denver where she met her husband, Jim, an attorney. Lou had acquired Parkinson's Disease thanks to exposure to Agent Orange, but she returned to Vietnam four times, and has written a book which was made available following her presentation. I have to tell you, she brought back a lot of memories, and I enjoyed that experience. Her book is on my reading list.

## **THIS MONTH'S PROGRAM**

If you've been a Chapter 91 member for a while, you know about our affiliation with the brand new St. Michael the Archangel High School, located just northwest of the departure end of Runway 36. Through an interesting series of chance occurrences, the school decided to offer an elective program in aviation, and Chapter 91 offered to help. SMA is the only Catholic high school in the country to offer this program, so we're now involved with blazing new trails in education. The curriculum partners SMA with AOPA and taps directly into the school's STEM (Science, Technology, Engineering & Math) initiative.

The chapter tapped the able capabilities of board member Jim Brady, who had earned a BS in aerospace engineering, an MBA in marketing, and a PhD in engineering. Jim served as a flight test engineer in the air force before joining Bell Labs, and ultimately spent thirteen years with the FAA. Oh! And he's also a CFI for both airplanes and gliders.

Jim will be the speaker at our March chapter gathering and will explain all about this exciting and ground-breaking program. Please join us at the Larry Young Eagle Hangar at 7:00 p.m., Monday, March 16. Jim's presentations are always very informative, and this promises to be no different. We'll see you then.

## **KC AIRSHOW 2020 IS COMING TO KIXD**

The 2020 Kansas City Airshow is coming Saturday and Sunday, September 5 and 6 at New Century Airport in Gardner, Kansas. The roster of participants is outstanding so far, and includes the air force Thunderbirds, the army Golden Knights (my personal favorite), and Patty Wagstaff just to whet your appetite. The organizers have drawn surprising attention from the aviation community for scheduling the military precision flight teams two years in a row, and the Blue Angels are on the schedule again for 2021! So they have to know what they're doing. Last year's show set records, and Chapter 91 participated. We will be asked to do so again this year, so stay tuned to learn more about upcoming opportunities as they develop. There's nothing better than being at ground zero when a show like this happens. For more information, just surf on over to <https://www.kcairshow.org/>



# AIM AND CHAPTER 91 COLLABORATE



Photos courtesy of Patrick Nelson



## Article by Mike Dooley

Chapter 91 hosted ten high school students from Blue Springs and Independence and their instructors from the Aviation Institute of Maintenance (AIM) on Friday February 28. The purpose was to enhance their Science, Technology, Engineering and Math (STEM) training with AIM. These students are getting a head start on earning their A&E license while still in high school.

After a cockpit orientation and pre-flight inspection class, each student learned how to marshall aircraft using wand signals then took turns learning to taxi a 1980 Beechcraft Skipper with Nancy Inderwiesen. Students also toured Chapter 91's hangars, where they viewed a variety of aircraft and discussed sheet metal construction with Keith Raymer. A discussion of aviation career opportunities, and an orientation to aircraft engines and avionics was provided by Mike Dooley.

After visiting Chapter 91, the students visited Hangar One, where they learned about hangar management and aviation maintenance shop activities.

The visit was highlighted on local TV (channels 5 and 9) as part of the evening news. You may access those videos by clicking below.

### Channel 5 KCTV

[https://www.kctv5.com/ott/news/metro-students-get-hands-on-driving-lesson-behind-the-stick/video\\_e5d89783-d830-5ba5-acbc-a48a0935d6b0.html](https://www.kctv5.com/ott/news/metro-students-get-hands-on-driving-lesson-behind-the-stick/video_e5d89783-d830-5ba5-acbc-a48a0935d6b0.html)

### Channel 9 KMBC

<https://www.kmbc.com/article/blue-springs-independence-students-learn-to-taxi-airplanes-through-dual-credit-stem-program/31158632>



# **YOUNG EAGLES SEASON BEGINS APRIL 18**

Well, you've enjoyed your winter including sleeping in a bit longer on the third Saturdays of each month, but now it's time to get back to business. Our Young Eagles rallies and pancake breakfast season opener kicks off with a bang on Saturday, April 18. As always, we'll need all the help we can get including pilots, cooks, egg beakers, pancake flippers, sausage-and-bacon fryers, administrative paper pushers, flight sim supervisors, clean-up crews, and anything else you can think of. These warm weather events run April through October, so if you can pitch in at any (or all) of them, we'd appreciate it. Mike will circulate a signup sheet at our March gathering, but if you can't make that meeting, please don't let that stop you from coming out. The breakfast line starts forming at 8:00 and flights begin shortly thereafter, weather permitting, of course. New this year will be the introduction of online registration which should speed up getting kids in the air more quickly. We look forward to seeing you on April 18.

## **AIR SAFETY INSTITUTE BRINGS NEW PROGRAM**

Safety is the pilot's byword, so we need to focus on that as often as we can. If you agree, you have the opportunity on Monday, March 9 from 7 till 8:30 p.m. at Air Associates located conveniently at Johnson County Executive Airport (KOJC). The title of this presentation is More Difficult Decision: Choices and Consequences, and is sponsored by AOPA's Air Safety Institute which says: "As Pilot in Command, you know that the decisions you make always have consequences. Sometimes, they can even mean the difference between life and death. Join the AOPA Air Safety Institute as we examine more "what would you do?" scenarios from our partners at Pilot Workshops in this season's free seminar!"

Yes, it's free. You are not required to be an AOPA member and you can just show up if you'd like. In fact, you don't even have to be a pilot. That's hard to beat! This is where March's VMC Club will meet since this presentation is right in line with Chris Hope's outstanding curriculum. You can earn Wings credit by attending, and if you'd prefer, you can even register online, though that's not required. Just login to the official site by going to [https://www.aopa.org/forms/event-registration/SSMOREDD\\_KS\\_200309](https://www.aopa.org/forms/event-registration/SSMOREDD_KS_200309)

# FIRST POTLUCK AND PAPER AIRPLANE CONTEST

Our first potluck cookout of the season will start a month early on March 20 and will be an Italian theme. Bring a dish to complement that style, and come prepared to have some fun. This event will host our second annual Paper Airplane contest and you might win a very impressive Skunkworks trophy! Contest rules are listed here so come prepared to eat and compete.

## PAPER AIRPLANE CONTEST RULES:

You do not need to be a chapter member to compete. The categories are:

Adult (18 and older) trophies awarded for distance, time aloft, and aerobatics.

Youth (17 and younger) trophies awarded for the same.

Where: The Larry Young Eagle Hangar

When: Friday, March 20, 2020 following the Italian Night social

How: (Contest Rules)

1. All entries are to be made of paper. You may use tape or glue in the construction. No metal components may be used.
2. 20 lb. bond printer paper will be supplied, but you are welcome to bring your own paper. Some designs may call for artist's paper or onion skin paper. Substitutions for bond paper are allowed, as long as the material is paper.
3. Maximum weight of the aircraft will be 0.48 oz, which is the weight of three pages of 20 lb bond paper. There is no minimum weight.
4. Contestants are expected to construct their aircraft during the time of the contest. Feel free to bring partially constructed aircraft from home, but not finished aircraft.
5. Three categories of flight will be judged:
  - a. Distance: measured from the launch/throw line using a tape measure. Should the aircraft reach the hangar door, height on the door will be measured.
  - b. Time aloft: measured between aircraft launch/release line and landing point using a stop watch.
  - c. Aerobatics: aircraft must complete at least one standard aerobatic maneuver (loop, roll, hammerhead, etc.) prior to landing. Each maneuver is worth one point.

# WE'RE A RAY SCHOLARSHIP CHAPTER AGAIN

Demand for offering the coveted Ray Scholarship is building. Last year's initial program was very competitive, but this year, it has become even more so. After all, who wouldn't want to offer some worthy young person the opportunity to earn a private pilot license for free?

Last year, Chapter 91 was one of the 100 chapters chosen to participate in this program, and our first candidate, Hayden White, made us proud. This year, we're again looking for a candidate who will commit to completing all the training, passing the tests, and winning that coveted ticket.

Like last year, Jim Brady and Griff Pickett will handle the program for 2020. So far we've had one candidate begin the process, but if you know someone who should apply, you will find qualification details and an application attached to the email that sent this newsletter. Both Jim and Griff will be happy to answer any questions you may have. We're looking forward to another very successful Ray Scholarship program for 2020.

## HELP NEEDED FOR BUILDERS' AWARD



Last fall, Chapter 91 board member Paul Rodriguez donated a bronzed joystick handle to be used as a traveling trophy for builders who complete their projects. The board decided to create a recognition plaque featuring this joystick which would be mounted permanently in our clubhouse. President Mike Dooley is building the plaque from walnut, which will make it a classy presentation. Chapter 91 members

have built a significant number of airplanes over the years, and we'd like to recognize all those builders. The plaque will hold a large number of engraved plates recognizing these efforts.

But there's a problem. While we all know several builders and their projects, but we may have forgotten some from the past. Mike has stated he does not want to forget someone or guess incorrectly. That means we'd really like to have your input to help make sure our efforts are accurate and complete.

If you build or have assisted in building a completed aircraft, please help us out. We'd like to have the name of the builder, the N-number, and when it was built and licensed. The information should be as it was or is listed on the FAA's aircraft registry.

We would really appreciate having this information very soon, so if you can help, please provide the details from above, and send them to Mike Dooley or an officer or board member. We really do want to recognize all the successful efforts, and if you can help fill in some of these blanks, you'll be performing a great service.

## **MARCH'S FLYING START IS READY TO GO**

If you've been a Chapter 91 member for a while, you know about our affiliation with the brand new St. Michael the Archangel High School, located just northwest of the departure end of Runway 36. Through an interesting series of chance occurrences, the school decided to offer an elective program in aviation, and Chapter 91 offered to help. SMA is the only Catholic high school in the country to offer this program, so we're now involved with blazing new trails in education. The curriculum partners SMA with AOPA and taps directly into the school's STEM (Science, Technology, Engineering & Math) initiative.

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## **COMPOSITES WORKSHOP 201**

When Mike Dooley and John Rice held last month's Composites Workshop 101, they discovered their students wanted more. It's hard to argue with success, so they immediately began planning for stage two. When it comes to using fiberglass, Kevlar, carbon fiber and the like, learning the basics seems to breed the desire to know more. Since the last workshop was a hands-on affair – meaning the participants actually got to work with various materials – the creative juices were turned on. That leads to wanting to move to the next stage to see what else can be achieved with these modern resources.

Mike and John have not yet determined the exact date and time for this second workshop, but they were encouraged to jump in and move to the next step. As plans are finalized, they will announce those final details. If you'd be interested in learning more, feel free to talk with either Mike or John. You'll see them both at our next gathering on Monday, March 16 starting at 7:00 p.m.



2750 NE Douglas St.  
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THE MONTHLY NEWSLETTER  
EAA CHAPTER 91  
March 8, 2020



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