



DISCOVERING

EAA's amazing Young Eagles program created an unintentional problem. Basically, if you're not a kid, you can't fly with us. So in recognition, the organization introduced the Flying Start program. Now if you're old enough to consider learning to fly and possibly even have the means to do so, we can help you. We held our latest Flying Start event recently, and on Page 8 you can find out how it went. Above, new member Holly Mathews learns more from Chapter 91 President Rob Schmitt.

VOLUME 21, ISSUE 6 June 11, 2023

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Special points of interest:

Our next gathering will be in Monday, June 19 at 7:00 p.m. IMC/VMC Clubs meet the 2nd Monday of each month at 7:00 p.m. Young Eagles Rally and pancake breakfast Saturday, June 24. We're always looking for good ideas for programs. Please contact Larry Young with your information.

President: Rob Schmitt

President Emeritus: Larry Young

Vice President and Young Eagles Coordinator:

Chris St. Germain
Secretary: Becca Danik
Treasurer: Sandy Rice

Board: Jim Brady, Paul Rodriguez, Larry

Rhoads, Phil Ishmael

Tech Counselors: Bill Gill, Mark Burrow, &

John Rice.

Flight Advisor: Bill Gill

Program Chairman: Larry Young

Maintenance: **Tom Licata**Newsletter: **Bruce Hood**Web Editor: **James Perkins**

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 Rob Schmitt

May certainly was a much better month for flying weather. The winds finally died down enough to get in some serious flying hours.

Both our Young Eagles/pancake breakfast and the Flying Start programs were highly successful events! Many thanks to all our volunteers who put together and supported these activities.

For the next potluck social/dinner on Friday June 16th, we plan to do "Mexican Night." This means the Chapter will be providing tacos. Members are requested to bring either salad, desert, or their own favorite Mexican dish. The next Young Eagles event will be on 17 June Chris St. Germain has reported that once again the event registration filled up quickly. The Ray Scholarship program will be announcing our latest recipient soon. The Hedrick Scholarship program awarded scholarships to Grace Reber and Patrick Flanigan in April. We plan to award two more Hedrick Scholarships in the fall. Contact me or Jim Brady if you need additional information or an application.

Oshkosh is coming soon! Our chapter camping is full at Camp Scholar, and I know many chapter members who also volunteer with the EAA at AirVenture will be camping nearby as well. We will have a chapter lunch or social event at Oshkosh on Tuesday the 25th of July at 12 to 4 pm at the Chapters Pavilion in Camp Scholar. Hope to see you there!

Upcoming Chapter 91 highlights include:

- The IMC/VMC Club meeting is on Monday June 12th at 7pm.
- Hangar setup and Potluck Social Friday June 16th.
- Young Eagles Flights/Pancake Breakfast. June 17th 7:30-12 noon.
- Next Gathering. Monday June 19th at 7pm. Presenter Chris St. Germain/Larry Rhoads on Seaplane flying/ratings.

Robb Denth

EAA CHAPTER 91 GATHERING

MINUTES

May 15, 2023

NOTE: Meeting conducted as a "hybrid meeting" - both online and face-to-face.

- I. The meeting was called to order by President Robb Schmitt at 7:01 pm and the pledge of allegiance was led by Hayden White.
- II. Announcements: President Rob Schmitt presented a recap of the events from April and May including the potluck and the Young Eagles event. He also introduced the new Hendrick Scholarship recipient, Grace Reber. April's gathering minutes were approved as published in the newsletter with a motion by Bruce Hood and a second by Chris St. Germain. The motion passed. Ron Run-yan's memorial brick has also been installed outside the hanger. A huge thank you goes out to everyone who helped the treasurer with the roster cleanup! Right now, we have about 120-130 paid members in our chapter. Chris St. Germain reported that the signups for this month's Young Eagles event quickly filled in only 8 days with inquiries already regarding June's Young Eagles event on June 17. He also informed us that a Boy Scout troop will be joining us for this month's event and that Chapter 91 is responsible for helping with approximately 1200 aviation merit badges. May's potluck on the 19th will be spaghetti and meatballs so please bring a side dish or dessert to help complement the main dish provided by the chapter.
- III. Old Business: Phil Ishmael is still working to get the security cameras installed. The hangar repairs are going well, and Tom Licata and Mike Ketterman are currently working on the roof for Hangar L. A big thank you goes to Mike for his help! Ray Scholarship interviews were conducted last week. There were four candidates, but the chapter will be waiting to release public information un-til the recipient makes it through Oshkosh. Hendrick Scholarships were awarded in April and con-gratulations to Grace Reber and Patrick Flannigan! More Hendrick Scholarships will be awarded in the fall of 2023. If anyone is interested in a workshop or class relating to electrical systems, sheet metal, composites, or other topics, please reach out to Mike Dooley or Rob Schmitt. New chapter hats available. Price varies based on style. All camping slots for Oshkosh are filled but a chapter gathering will be held at the Chapters Pavilion in Camp Scholler on Tuesday, July 25th. The Flying Start pro-gram is coming up on May 21st and has been filled with 15 participants.
- IV. New Business: None.
- V. Upcoming Calendar Events: Potluck dinner social: May 19th, 6 pm. Young Eagles and pancake breakfast: May 20th. Flying Start Program: May 21st. Board meeting: Monday June 5th, 7 pm. IMC/VMC Club: Monday June 12th, 7 pm. In-person only. Topic: Density Altitude. June potluck dinner social: June 16th, 6 pm. June Young Eagles and pancake breakfast: June 17th. June Chapter gathering: Monday June 19th, 7 pm.
- VI. Wants and Needs
 - Ruben Samuels announced the Lee's Summit charity Car and Aircraft show July 22nd. The event raises money for Breathe Easy International and will have an aircraft static display.
 - Mike Dooley has an RV-8 for sale.
 - Wayne Moore is looking for a skid steer.
- VII. Presentation. Kyle White Aircraft Insurance.
- VIII. Adjournment

MAY'S YOUNG EAGLES









































































Our next meeting of the VMC Club will be Monday, June 12 at 7:00 p.m.

Wind is calm.. Such a Beautiful day...

All packed up.. I think I will go get that \$400 hamburger I heard so much about. DANG ITS HOT!! I can't wait to get that Big fan in front going... All fired up... Everything looks great... ok... let's roll... WHY IS THIS THING NOT CLIMBING!!! CRAP TREE'S!! Ouch!! That hurt!

Let's get together and have a discussion about density altitude and its effects on performance. We will watch a very entertaining Video and have a short discussion after.

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. IMC/VMC membership is free to EAA members and guests. Not an EAA member? Ask me about a free six-month EAA membership.

Matthew A Williams – KCFSDO FAAST Team member Facilitator

LAST MONTH'S PROGRAM







For most of us, insurance is not a particularly exciting subject, until we have to pay the premium or decide to file a claim. But to Kyle and Hayden White, it's a totally different story. With the aviation insurance problems Missouri pilots have had to deal with lately, this discussion was certainly timely.

Kyle and Hayden jumped into the discussion by offering some insider tips for about shopping for insurance. They clarified how aviation insurance was different from automotive, consequently while shopping several auto carriers could yield big savings, that wouldn't be the same for aviation coverage. Since the pool of carriers is considerably smaller, multiple inquiries could backfire against you. Recognizing how those markets differ was significant.

They also discussed who is covered and when. For example, if a renter does not have coverage, the aircraft won't either. That's why making sure you are listed as a covered pilot on the policy is so important. This moved on into what was important when applying for coverage, like the need for your logbook hours to match those on the application. That led into how the FAA's rules and an insurer's are not the same. For example, depending on your age, Basic Med may not be good enough. Some carriers will require a Class III even though Basic Med is perfectly legal. In addition, they pointed out that some organizations, like AOPA and EAA, may earn you important discounts. For example, SAFE members qualify for some nice rate reductions from a particular carrier.

Since airplane values are increasing dramatically, the coverage needs to be adjusted accordingly. And the availability of parts will affect the cost of insurance. For example, if parts are scarce, the insurer may elect to total the airframe rather than having it repaired. Looking at that from the insurer's point of view reveals the logic.

The Whites certainly had everyone's attention with this presentation, and based on the Q&A that followed, stimulated a number of serious questions. We're lucky to have such expertise available to us, and appreciate the excellent talk.

THIS MONTH'S PROGRAM

Have you ever hankered for a seaplane rating? Maybe it's one of those bucket list things. Well, we have a few members who hold that prized endorsement, and two of them have offered to explain all about it at the next gathering. Our own Chris St. Germain and Larry Rhoads will introduce us to the wonders of flying off water and will be glad to answer any questions you might have. Plan on joining us on Monday, June 19 at the Larry Young Eagle Hangar. We start at 7 p.m. sharp, so please grab your seat. If you can't make it in person you can still participate through the magic of the Internet. We will publish the GoToMeeting details when we send the reminder for this event so be watching for that. Either way, we hope you will join us.

HELP NEEDED FILLING OUT LOGBOOKS

Our next Young Eagles rally and pancake breakfast will take place on Saturday, June 17. Young Eagles Coordinator Chris St. Germain reports a full load of kids has signed up, but he reminds that there are always a few who don't show, even though they'd have confirmed that they will. This allows some flexibility for the few walk-ins who tend to find us at the last minute. A scout troop has indicated it plans to bring a bunch, so we are expecting another busy day.

We have a special need where you might be able to help. Once the pilots bring their passengers back after a flight, the kids need to fill out a logbook. The pilots don't always have the luxury of time to explain how to do this since they typically have other kids lined up waiting to fly. So if you can explain how to fill out a logbook to a young person, that would help tremendously. It would reduce the wait time and potential backlog of expectant kids and parents, and allows you the chance to answer some of the questions that come our way. While you might think helping fill out a logbook is not very sexy, you'd be wrong. It is at this point where true interests are often exposed, and you could be the very one to help kindle that spark.

You do not have to be a licensed pilot, but being knowledgeable and patience to handle the questions is a plus. Some members really would be willing to help out but may not know where. Well, here's just one area. If you'd like to know more, please feel free to contact any officer, board member, or Young Eagles' participant. We'd love to have your help, and we're willing to bet you'll enjoy the interaction.

FLYING START INTRODUCES 15 TO FLIGHT









On Sunday, May 27, a number of Chapter 91 volunteers gathered at the Larry Young Eagle Hangar to welcome fifteen interested guests who wanted to learn more about private aviation and learning to fly. Ably handled by chapter member Matt Williams, everyone settled in as Matt explained the ins and outs. Building on his own personal experiences, Matt explained how he became interested, then walked through the various steps to earn his license. Using a PowerPoint presentation to help illustrate, he described the various license levels, what was involved to obtain the licenses, and even talked about the costs and time commitments.

Then, President Rob Schmitt explained what EAA was and how we became involved in helping to promote this event. Obviously, Rob's portion of the presentation focused strongly on EAA in general and Chapter 91 specifically, which helped connect the dots for many of the attendees. Introducing the idea that building your own aircraft was another option turned on a few lights for some of the participants. A video further expanded on several points including introducing Sporty's Pilot Shop's involvement in providing free ground-based training for the private pilot written exam.

Next, Matt introduced Christa Criffin, CFI; Mitch Stafford, budding CFI; Eric Cogswell from Flying Club KC; and Shane Griffin, CFI (no relation to Christa), also with Summit Flight Academy. They all discussed various aspects of the instruction and learning processes. A number of well targeted questions allowed these folks to round out their explanations.

Finally, the fifteen candidates were assigned to volunteer pilots and taken for introductory flights. Pilots included Matt Williams, Rob Schmitt, Larry Rhoads, Chris St. Germain, A.W. Picket, Griff Pickett, Brian Tepper, John Thomas, and Charles Welch. Our thanks to everyone who helped make this event an outstanding success.







ZENITH 601 FOR SALE

We received a note from Jim Brady concerning a friend trying to find a home for an uncompleted kit. Below is the information from that message.

I was contacted by a TWA family friend who is assisting another in our TWA family to clean out his parents' house. The old gentleman worked at TWA and was stricken with Parkinson's disease before he could finish his kit aircraft, a Zenith 601. If you know anyone interested in buying the aircraft, please contact the family at 816 490-1389. If you have difficulty reaching them, please contact me

and I will try to assist.

Safe Flying,

Jack Quint

816 363-0939 816 309-3376









STATIC DISPLAY REQUESTED

On Saturday, July 22, a special fund raiser will be held at KLXT. It is sponsored by a local group called Unnaturally Aspirated, a 501(c)(3) which focuses on supporting patients with chronic respiratory conditions and high-trauma medical staff. This event will feature some interesting automobiles which will be on display, and we have been asked to recruit some of our local aircraft as an adjunct static display. It will be held on the east ramp and will include vendors and entertainment, so while many of us will be in Oshkosh, those who remain might want to consider participating. Rob will discuss this further at our June gathering, but here are some URLs provided by the sponsor:

Event Facebook page: www.facebook.com/unnaturallyaspirated.event
Organization's Facebook page: www.facebook.com/breatheeasyinternational
Event's Everbright page: https://www.eventbrite.com/e/unnaturally-aspirated-event-2023-tickets-632392371607

Principal's contact information: **Reuben Samuels,** President | LifeFlite Team Lead 585.307.1473 www.BreatheEasyInternational.org "Breathing New Life Into Healthcare"

NEXT RAY SCHOLAR TO BE ANNOUNCED

As you know, Chapter 91 was once again granted a slot allowing us to submit a Ray Scholarship candidate for 2023. With only one hundred slots available, it seems our past success in providing successful young people granted us another chance. After some intense interviews with several outstanding candidates, the selection committee settled on one and submitted that name to EAA for approval.

This is the \$11,000 grant to fund a deserving student's full ride through the private pilot license, and is understandably highly coveted. If memory serves me right, this will be the chapter's fourth Ray Scholar.

Recently, Jim Brady, our Ray Scholarship Coordinator, received some important news from EAA headquarters concerning our applicant. We are not at liberty to release any of the particulars at this time, but Jim will fill in the details at our next gathering Monday, June 19th at the Larry Young Eagle Hangar at KLXT. The meeting starts at 7 p.m. so we hope you'll join us to learn the exciting details.

JUNE'S POTLUCK COOKOUT

Chapter 91 will host its next potluck cookout at the Larry Young Eagle Hangar on Friday, June 16. As is our custom, the social event takes place after the hangar is prepped by moving airplanes to accommodate the multiple breakfast tables and the crowd. Members are encouraged to bring family members to dine with friends and to socialize accordingly.

The serving line forms at 6 p.m. and we hope you'll be able to join us. This month's theme will be a Mexican night, so the chapter will furnish everything for the tacos. You are encouraged to bring a complementary dish or two to share. Salads, deserts, other Mexican sides will work beautifully.

This is a great time for members and their families to connect for this popular social event. We hope to see you there!

INCREDIBLE SCHOLARSHIP OPPORTUNITY

It seems scholarships are popping up everywhere! I came across this notice recently and based on the short due date, wanted to make sure it was seen by as many people as possible. I don't know anything about the organization itself, but <u>GA News</u> is a legit publication, so I would assume it's a valid program. If you know someone who could benefit from this, be sure to get the information to them as soon as possible June 30 is just around the corner. – Ed

APPLICATIONS DUE JUNE 30 FOR \$50,000 IN FLIGHT SCHOLARSHIPS

By General Aviation News Staff · May 29, 2023 ·

The second annual CloudDancer scholarship will award \$50,000 to veterans pursuing their dreams of becoming professional pilots.

In honor of U.S. Army Specialist Ashton Johnson, the CloudDancer Memorial Scholarship will award five recipients \$10,000 each towards completing their FAA private pilot training and certification.

Eligibility is limited to current or prior service US military (Active Duty, Guard or Reserve) who served honorably, according to officials.

The scholarship was created in honor of Ashton Johnson (Army SPC) who passed away in October 2021 at 28 years old.

To learn more about Ashton and the CloudDancer Scholarship, go to **CloudDancerScholarship.org**. Scholarship applications will be accepted until June 30, 2023.

TEACHING IS LEARNING

by Earl C. Downs

I have been actively training pilots for about 60 years and more than once I have been asked, "Why do you keep instructing, don't you want a real job?" I guess by "real job" they mean anything other than being an instructor. To me, training others to enter the realm of aviation or to improve their aviation skills is a real job. I think it's about as rewarding as it gets.

I may have thousands of hours teaching others but my students never fail to teach me as well. They teach me about human behavior, and I learn lessons that range from humor to humility. I thought I would share some of these lessons with you.

<u>Sounds logical</u> - On one training flight, I heard the tower ask if we had our traffic in sight. My student replied, "Positive." The tower asked the question again and, once more, he replied, "Positive." I asked why in the world he was saying "positive" to the tower. He replied that if the word "negative" means "no" then the word "positive" must mean "yes!" He was simply affirming that we did have the traffic in sight.

.

Complacency - I was teaching a student in a Piper Tri-Pacer. We were well along in the training and she was doing fine, or so I thought. I was feeling confident enough that I pulled one foot back by the seat and the other was stretched out between the rudder pedals. Then it happened! For some reason, she lost directional control during a landing rollout and I needed to take over. Much to my chagrin, the foot I had curled back against the seat was caught in the seat understructure and I had to regain control by using my one remaining foot. There I was, stomping back and forth between the left and right rudder pedals with one foot trying to keep one of the world's easiest airplanes to fly straight on the runway. I learned it is possible to be a little too relaxed.

<u>Payback</u> - Cessna 150s have a fuel valve located between the seats, which requires you to move your leg to be able to see it. This feature allows me to sneak in a simulated engine failure by switching the fuel off. On this flight, I switched it off while we were practicing steep turns at altitude. When the engine quit, he screamed in terror, grabbed the microphone, and started yelling "Mayday! I grabbed the microphone. He hung onto the microphone with a death grip and continued yelling for help until I turned off the radio. At this point, he calmly hung up the microphone and turned the fuel back on. He then handed me the unplugged end of the microphone cord and started laughing. I had "been had."

<u>Resourcefulness</u> - During the years I operated my FBO at Cushing Airport I employed several ramp service helpers and offered them flight training as partial pay for their work. One of these helpers was a 17-year-old high school student who wanted to learn to fly in my Aeronca Champion. After one of his solo flights, he commented about how much he loved the slow speed and good visibility that the Champ is renowned for. He said he used the Champ to reconnoiter farmer's ponds so he could figure a way to sneak in and go fishing. We had a talk about that.

No doubt about it...you learn a lot from teaching.

2750 NE Douglas St. Lee's Summit, MO 64064



THE MONTHLY NEWSLETTER **EAA CHAPTER 91** June 11, 2023









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