



Photo courtesy of Mike Dooley

RIDING THE WONDER

When the One-Week Wonder arrived the evening of September 18, many Chapter 91 members welcomed it and its two EAA pilots. The day was hot and muggy, so the flight from Oklahoma City was equally draining. Even so, Tom Charpentier still took our favorite lady-astronaut candidate Sarah Ratley for a ride anyway. It was her first time in an RV-12, and she said she absolutely loved it, in spite of its being, well, warm and muggy. We're confident meeting Sarah was equally enjoyable for them.

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Special points of interest:

- Our next gathering will be Monday, October 21 at 7:00 p.m.
IMC/VMC Clubs meet the 2nd Monday of each month at 7:00 p.m.
- Our next Young Eagles rally and pancake breakfast will be Saturday, October 19. 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:
Treasurer: **Phil Ishmael**
Board: **Mark Burrow, Jim Brady, Paul Rodriguez, Larry Rhoads**
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Maintenance: **Mike Nault**
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, Mike Dooley

One of the great things about being president of an organization like Chapter 91 is celebrating success, and we've had a couple of great success stories this month:

Hayden White, our Ray Scholarship recipient, earned his private pilot's certificate in September. Congratulations, Hayden!

Mitch Stafford has now flown more than 300 Young Eagles. Congratulations, Mitch!

A special thank you to chapter volunteers Bob Gurski, David Miller, Keith Raymer, John Rice, Paul Rodriguez, and Keith Schult for removing the Starduster Too project wings. Many hands made light work!

Our October calendar includes:

The Visual Meteorological Club (VMC) meeting Monday, October 14 at 7 pm. featuring a discussion about safely mixing jet and piston traffic.

A potluck social night Friday, October 18 with the serving line opening at 6 pm. Burgers and condiments provided by the chapter; please bring a dish to share.

Our next pancake breakfast and Young Eagles on Saturday, October 19. Pancakes 7:30-11 am; Young Eagle registration opens at 8am with flights 8:30 to noon.

Membership gathering will be Monday, October 21. Dr. Keith Cochran will provide his perspective on Heart Health and BasicMed.

Take Flight KC's "Fly Day" on Thursday October 24 (7:30 am-2 pm) will be a special Open House event supporting a field trip by 700 (yes, you read that right!) elementary school kids from the Hickman Mills School District. See the signup sheet this month if you're available to help!

EAA has a number of new initiatives. Please visit <https://www.eaa.org/pathways> to see details about:

Flying Start

Young Eagles Build & Fly (radio-controlled model) program)

Chapter Tool Crib

Chapter Roster Management Tool

Young Eagles Online Registration

Chapter 91 hosted an EAA Flying Start Program last November, and we plan to host a second one this year. Please let me know if you are able to assist or would like to take the lead for this event.

Give me your feedback on builder workshops for the winter months. In the past, we have hosted workshops on various topics including aircraft electrical circuits, riveting, composites, and fabric covering. Look for a signup sheet at our next gathering.

Our fundraising efforts for the Ford Trimotor's replacement wing continue; a special shout out to all who have donated! We'll be able to achieve our goal of \$10,000 in three years thanks to your generosity. A second fundraising effort based on artist Phil Schmidt's F16 print donation (depicting an aircraft from the USAF Thunderbird demonstration team) will help us achieve our internal fundraising goals for 2019.

Fall flying weather is here with all of the weather shifts that come with the season. I double check my survival/safety gear in October and encourage you to do the same, whether it's for your car, house, or plane!

Happy aviating-see you at the Eagle Hangar,

Mike

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



CHAPTER 91 MINUTES

SEPTEMBER 16, 2019

A motion to approve the minutes from the August meeting was made by Wayne Moore and seconded by Rob Schmitt.

Phil Ishmael gave a financial report, explaining that Jackson County wants the chapter to reapply for a property-tax exemption. He also explained a special fund to cover exceptional expenses. He announced the purchase of another mower to replace the current unreliable one.

Mike Dooley made announcements regarding the One-Week Wonder aircraft visit, and the dinner to celebrate the completion of his and John Rice's airplane builds.

Chris St.Germain mentioned the Young Eagles rally.

Hayden White was introduced by James Brady as the chapter's newest private pilot.

Mike Dooley asked for nominees for the open secretary position.

Mike Dooley noted that we are approaching the time for the chapter to request an EAA tour aircraft, and that there might be a possibility of requesting the B-25 to attend a fly-in of B-25s to be held at Lee's Summit Airport.

John Rice and Wayne Moore had made a wings cradle so Dennis Davis' biplane could be disassembled.

Editor's note: Please join me in a special thank you to Chris St.Germain for recording these minutes from last month's chapter gathering.



Our next meeting of the VMC Club will be Monday, October 14th at 7:00 p.m. We are back to our regular spot, at our regular time this month. And this month we will have a guest to give us his thoughts on how all of us, jet pilots and prop pilots, can play nice together.

The increased runway length has brought some new players to LXT, and those jets don't fly the same way us slower folk do. Come out and get some tips on how to mix your traffic pattern with the faster guys and keep everyone safe..

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 VMC website www.eaa.org/vmcclub. VMC membership is free to EAA members. Not an EAA member? Ask me about a free six-month EAA membership.

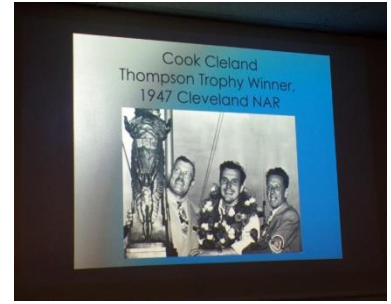
Bring a flying friend.

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

More info about VMC Clubs at: www.eaa.org/vmcclub

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

SEPTEMBER'S PROGRAM – CHRISTOPHER GRASSO



A brief, unofficial poll conducted shortly before September's Chapter 91 gathering indicated that I was not the only one who had never heard of the Crawford Automobile and Aviation Museum in Cleveland, Ohio. My sigh of relief was audible since I hate being the only one who has no idea what someone is talking about, though I should be used to it by now. It also helped the presenter, Christopher Grasso, who must have enjoyed looking out at that audience riveted to his presentation.

Chris spent several years as the assistant curator of the museum, which followed an internship at the Henry Ford Museum in Dearborn, Michigan which, in turn, followed his Ph. D studies at Case Western University. Chris was born in Nebraska but spent his early years in West Des Moines, Iowa before coming to Lee's Summit in the early 80s, where he graduated from Lee's Summit High School. He went on to earn a BA and an MA in history and technology. Because a friend's father was building a plane in his garage (Why does that sound so familiar?), he fell in love with airplanes, though his primary focus was on drag racing muscle cars. So that dual interest served him well at a museum specializing in both automotive and aviation livery.

As a technical historian, Chris was hired by the Crawford Museum where he helped organize, categorize and provide information to visitors about the museum's various unusual displays. His presentation focused on the aviation side of the house for obvious reasons, and he walked us through several of the winged exhibits. Like the Howard DGA-3 "Pete" racing plane, originally built in St. Louis in 1930. This was during the heydays of pylon racing, and Pete, with only a 90 horsepower engine, proved fast enough to earn a place in aviation history. It won many first and second place races over the course of its career in such venues as the National Air Races, the Thompson Trophy Races, and many more. Speeds up to 163 MPH made it a fan favorite. Later, Pete morphed into other airplanes, including the Baker Special in 1947, and ultimately becoming Little Audrey, in honor of Paul Poberezny's wife.

Chris outlined several other aircraft including the Goodyear F2G-1 Corsair, with its incredible 3,000 horsepower radial engine. Then he explained he moved back to Lee's Summit in 2017 and with his soon-to-be-wife, came to LXT to view the Ford Tri-Motor Chapter 91 brought in. That wrapped the evening and after answering several questions, we all went away vowing to go see that amazing museum in Cleveland.

THIS MONTH'S PROGRAM – DR. KEITH COCHRAN



Photo courtesy of Mike Dooley

Third class? Basic Med? Which flight medical system do you use? Are you considering letting your class III expire so you can convert to Basic Med? You know there are pros and cons, so how might they affect you? When Congress finally agreed to change the physical requirements for initial-level pilots, it sounded like a great idea. But, as always, what we wanted is not exactly what we received. The FAA's

one-toe-in-the-water approach has proven not to be the panacea we had hoped for. In fact, many physicians are understandably reluctant to participate in Basic Med thanks to liability and insurance reasons most of us never considered.

Basic Med is a big topic, and finally, we can get a physician's point of view that relates to us. Our speaker Dr. Keith Cochran is a pilot, a physician, and a former military flight surgeon. As a physician, his views on Basic Med, with a cardiovascular perspective, are well worth hearing. That's why you'll want to join us for our next chapter gathering, Monday, October 21 at the Larry Young Eagle Hangar, because Dr. Keith Cochran, D.O. will be explaining and exploring the ins and outs of our current flight medical options. Be sure you're in your seat by 7 p.m. because we're expecting a sell-out crowd. Guests are always welcome. And if you have questions, bring them. This may be your chance to get some straight answers directly from a doctor who understands the system, and how it relates to us.

NEXT YOUNG EALGES AND POTLUCK COOKOUT

Our Young Eagles season is coming to a close with the final rally and pancake breakfast on Saturday, October 19. We have been very fortunate to have had such good volunteers this year, and we hope you'll continue your support as we complete this very active season. The addition of so many four-place airplanes has been a huge help, so if you can continue that trend, we would appreciate it.

The end of summer also signals that our popular potluck cookouts will end, with the next one being on Friday evening, October 18, at 6 p.m. The chapter will furnish the burgers and condiments so bring your favorite dish to share. Our last cookout was on a different date thanks to the arrival of the One-Week Wonder, so we're now back on schedule. We look forward to seeing everyone at all our season-ending events.

SOME OF SEPTEMBER'S YOUNG EAGLES



HAYDEN IS OFFICIALLY A PILOT



Chapter 91's first Ray Scholarship recipient has made it official – he is now a private pilot. Hayden White had tried to take his checkride on his birthday, but the weather had different ideas. Not to be dissuaded, Hayden took the next opportunity and succeeded in impressing his examiner enough to sign off the flight as a success. Hayden entered the Ray Scholarship program with several hours under his belt, but

used the available funds to complete his training and earn his private ticket. Hayden made history, since he was among the very first to use the scholarship money for its intended purpose. This picture above shows Chapter 91's Ray Scholarship Chairman, Jim Brady, making the announcement at our last chapter gathering, and presenting Hayden with a congratulatory shirt.

Now that Hayden is a pilot, he's looking forward to flying his first set of Young Eagles. Only problem is, he's not yet eighteen, an age required by EAA for Young Eagles pilots. But we can relax, knowing Hayden will soon reach that qualifying age, and he will definitely get involved. He wants to share his love of flying with other young people, and demonstrate that they can accomplish the same feat he did. Congratulations, Hayden, and welcome to the wonderful world of flying! We're very proud of you.

WE MAY HAVE A NEW CHAPTER SECRETARY!

After several forays trying to find a new chapter secretary failed to bear fruit, one brave and worthy volunteer has finally stepped forward to help fill the void. Rob Schmitt recently agreed to accept the position if the chapter membership will provide adequate authorization. So at our next chapter gathering on Monday, October 21, you will be asked to vote Rob into office, or to cast a vote for someone else who may volunteer either from the floor or prior to the meeting. So whoever volunteers – and wins -- effective with that meeting, will become our next secretary. This is just another reason why your presence is so important at these gatherings, and we hope you'll be sure to join us that evening to help secure this important position. That's 7 p.m., Monday, October 21, the Larry Young Eagle Hanger at KLXT. Remember: your vote matters.

THE ONE-WEEK WONDER VISITS KLXT



On a warm, windy Wednesday September 18 evening, the Van's RV-12, which had been built in just a single week at Oshkosh, arrived at KLXT. Affectionately known as the "One-Week Wonder," the airplane landed in the late afternoon and was met by a number of Chapter 91 members. Pilots Tom Charpentier, EAA's Government Relations Manager, and John Egan, Chapter Manager, had flown in from Oklahoma City with a brief stop in Wichita, and were glad to receive such a warm welcome at the end of the day. They graciously gave some four flights to chapter members, including Hayden White, our newest private pilot and Ray Scholarship winner, and Sarah Ratley, legendary Mercury 13 member. Following those festivities, Tom and John joined us for a potluck cookout dinner in the Larry Young Eagle Hangar.

After dinner, the pair explained some of the new innovations from Oshkosh, including the chapter tool crib program (partial tool cost reimbursement), chapter roster (an online membership-tracking program), and the Young Eagles online registration program. These initiatives are just some of the new support elements from EAA, and we're looking in to several of them as excellent chapter support tools.

Following that, Hayden White was asked to help affix the latest decal commemorating the Wonder's trip to the RV-12's wing. Special decals were attached at each of the twelve stops, and ours held a prominent place on the left wing. Since several chapter members had assisted in the actual build process at Oshkosh, the reunion with the finished bird held special significance. Chapter 91 is proud to have been selected as one of only twelve stops on this tour.

MITCH STAFFORD RECOGNIZED



Photo courtesy of Mike Dooley

Chapter 91 member Mitch Stafford was recently awarded a certificate recognizing his contribution to the Young Eagles' program. Mitch has now flown some three hundred Young Eagles' flights, an outstanding achievement for anyone. Mitch does not hold the record, but he's headed that direction, and we most certainly appreciate this worthwhile accomplishment. Thanks, Mitch, for a job well done.

DENNIS' PROJECT GETS SOME HELP

Since the sudden and unexpected passing of longtime chapter member Dennis Davis, the status of his project, a Starduster Too aerobatic biplane, has been in question. Missouri probate law demands the project must not be sold or otherwise disposed of for more than a year, and since the family lacks knowledge of all things aviation, chapter president Mike Dooley is trying to help them wrap up some of the loose ends.



Recently, Mike asked for assistance to help prepare the Starduster for interim storage, and, typical of the chapter's family-friendly atmosphere, several members responded. In the photo above, courtesy of Mike Dooley, Bob Gurski, David Miller, Keith Raymer, John Rice, Paul Rodriguez, and Keith Schult stepped up to help remove the wings. This kind of thing is common in Chapter 91, and we are most appreciative of how these guys have helped.

WHAT NON-FLYERS NEVER SEE



Prolific photographer and contributor Mike Dooley sent this impressive shot of a crop maze. I'm not sure exactly what it is referring to or why. Nor do I know where he spotted it. But it's certainly fascinating nonetheless, and something that will never be enjoyed by those hapless humans who do not fly. Scenes like this never cease to amaze and reinforce another of the benefits of private

flying. We can see things like this, but they can't. Kinda makes you feel sorry for them, doesn't it?

JOHN RICE RECEIVES COMPLETION CERTIFICATE



At our September gathering, chapter member John Rice was presented with a certificate honoring his recent completion of a Van's RV-9A project. The photo shows chapter president Mike Dooley making that presentation. What isn't shown, however, is that Mike, too, is due one of those certificates, since he completed his own RV-8 shortly after John did. Chapter 91 is fortunate to have a rather large supply

of builders and projects in various stages of completion. That's what EAA is all about, and we're very proud of all our builders. One day soon, you might be receiving one of these coveted documents.

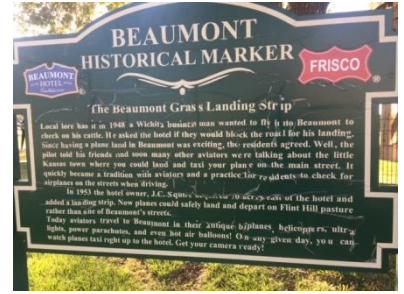
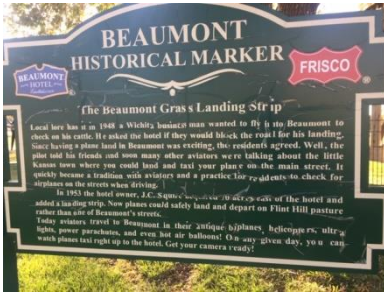
THIS COULD BE YOURS



Renowned aviation artist and Chapter 91 member Phil Schmidt has once again graciously donated a print from one of his paintings to the chapter. Phil's work is becoming highly recognized in the aviation world, and one day, he's liable to stop giving these away. But for now, you have a very good chance to own this beautiful watercolor of an air force Thunderbird F-16 basking in the setting sun. Raffle tickets are available from chapter officers, so make sure you get some for yourself. Once Phil becomes really famous, we can only hope he will remember all of us little people he met along the way. So be a part of history in the making. Get your raffle tickets now. This print may be a valuable asset someday.

CHAPTER FLY-OUT TO BEAUMONT, KANSAS

By Mike Dooley



Land on a grass strip, turn left at 116th Terrace. Stop at the Main Street stop sign. Cross Main Street. Park on the south side of 116th Terrace. Walk across the street and enjoy breakfast. Where? Why, the Beaumont Hotel Airport (07S), Beaumont, Kansas, of course.

Six Chapter EAA 91 members, Phil Ishmael (Pulsar XP), Griff and Janet Pickett (Cessna 172), Rob Schmitt (KR2), Mitch Stafford (Cessna 182), and Mike Dooley (riding shotgun with Mitch Stafford) flew out to the Beaumont Hotel at 7am on Saturday, October 12 to enjoy a clear-weather day and a nice breakfast.

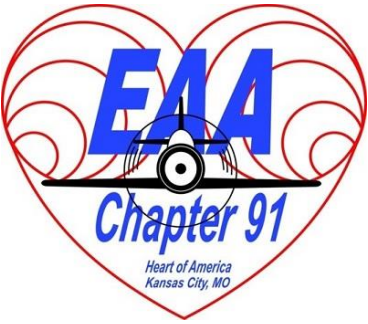
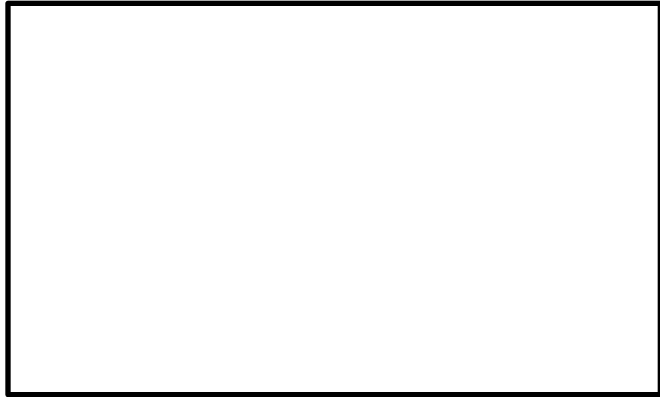
We had a headwind going to Beaumont, and a strong tailwind coming back to Lee's Summit, with a smooth ride both ways. The hotel and restaurant are filled with aviation memorabilia including autographed pictures and prints by Bob Hoover, Ernest K. Gann, and numerous other famous aviators and authors. The grass strip was in good condition, and the group had a great time.

Where have you flown lately? Let us know. Photos courtesy of Mike Dooley and Mitch Stafford.

Editor's note: We always appreciate receiving articles and pictures from members of Chapter 91. Publishing these articles does not require you to be an officer or board member. In fact, we know several of you have very interesting notes you'd love to share, and we invite you to do as Mike has done here (and several times before) and send your articles and/or images in for consideration. If you don't think yourself a good writer, help is available – even though I'm not one, either. But don't let that stand between you and instant fame. If you have something to share, please let me know, and we'll see about getting it published in the chapter newsletter.

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THE MONTHLY NEWSLETTER
EAA CHAPTER 91
October 13, 2019



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