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Special points of interest:

•Our next gathering will be Monday, June 20 at 7:00 p.m. Young Eagles pancake breakfast, Saturday June 17.

•IMC / VMC Clubs meet the 2nd 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.



Courtesy Mike Dooley

SEARCHING

If Patrick and Larry look hard enough, they'll find that engine. If Congress looked at all, it would find privatization and user fees don't work in any country that has them. Non-commercial operations are all but priced out of the airspace because lawmakers think the airlines own it. Well, searching for the truth isn't easy, but if we help, maybe we can get Congress to reject this ongoing silly idea. Just like that engine, the truth is in there – let's help them find it. Remember – they want your vote.

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 (also tech advisor), Bob Gurski, Mike Dooley, Paul Rodriguez**
Tech counselor & resident DAR: **Dave Jobe**
Program Chairman: **Larry Young**
Maintenance: **Mike Nault**
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EAA Chapter 91, Lee's Summit Municipal Airport (KLXT)
Lee's Summit, Missouri

President's Corner

EAA Chapter 91 president, Mike Dooley

It's been a great month for Chapter 91! Just a few highlights to whet your appetite for this month's newsletter:

If you missed our May pancake breakfast, you missed a great presentation by Dick Rutan. Dick was in town to officiate a wedding that weekend and we were happy to have him as our surprise guest for breakfast! He spoke about his experience piloting Voyager around the world with Jeana Yeager in December 1986, as well as his latest venture: development of a new light aircraft engine.

Several of us flew to Gardner on June 3 for a pancake breakfast hosted by EAA/Vintage Chapter 16. Great food and a chance to connect with other local aviators!

As many of you know, Keith Raymer buys aircraft as "fixer-uppers" and he picked an RV6 as his personal project. After many months of work to restore the plane to airworthy condition, RV6 N515CW had its first engine start on May 28 and took flight Wednesday June 7. Great job, Keith!

We expecting another big Young Eagles turnout on June 17. Come join us as part of the kitchen crew-or as a customer and enjoy some of the best pancakes in KC!

Chapter 91 will support the Lee's Summit Municipal Airport Open House on June 24 by showcasing several aircraft (flying and project aircraft), and by selling water, soft drinks, ice cream, candy, etc. as a fundraiser. We can always use more volunteers, so let us know if you'd like to help.

AirVenture is rapidly approaching. We will have a Chapter 91 camping area in Camp Scholler for the first time, and the Gurskis have volunteered to be our camp hosts. Our chapter site will be reserved from July 13 through the end of AirVenture.

Work continues on the intersection with runway 11/29 and the extension of runway 18/36. Concrete work is finished north of the intersection with runway 11/29. Standby for news and stay alert for Notices to Airmen (NOTAMs).



P.S. Conversion of Larry Young's pickup into a Welcome Wagon for the homebuilt area at Oshkosh continues. The truck cap, frame, and windscreen are installed and the seats have nice blue cushions. We're on schedule to have it ready for a trial run during the LXT open house on June 24.

EAA CHAPTER 91

MINUTES OF THE MEETING

May 15, 2017

The meeting of EAA Chapter 91 was called to order at 7 P.M. by president Mike Dooley in the meeting room of the chapter building at Lee's Summit Airport. After the Pledge of Allegiance to the flag, Mike reminded members of the VMC meeting June 12, the Young Eagles rally and breakfast June 17, and the Lee's Summit Airport open house June 24. The chapter would plan to sell ice cream and soft drinks. The chapter had also been asked to display completed homebuilt aircraft as well as samples of building projects in progress.

The minutes of the April 17, 2017 meeting were approved as printed in the May newsletter. The next chapter meeting was scheduled June 19, 2017 with the program to be presented by chapter member Bruce Luedeman on "Aircraft Partnerships." The next board meeting was scheduled June 5, 2017.

Phil Ishmael, treasurer, provided a financial report. Chris St. Germain, Young Eagles Coordinator, reminded members the next pancake breakfast/Young Eagles rally was scheduled June 17 and because runway 11/29 was now open, if the weather cooperates, Young Eagle flights would take place.

Larry Young said work on the chapter-sponsored Welcome Wagon, was going well. Currently work had been completed on the windshield area. Plans would be made soon to assemble the interior framework and roof with the final step of upholstery after.

Mike Dooley passed a sign-up sheet for anyone interested in a camp site during AirVenture. Sign-up sheets to help at the May 20 and June 17 breakfasts were also passed, as well as sign-up sheets for chapter cook-outs May 17 and June 16. Mike was currently disassembling Chuck Gosselin's airplane for anything salvageable. He planned to publish a list of what was available for sale.

For Wants & Needs, Dennis Davis had a high-pressure fuel pump available. Pam said anyone interested in purchasing a chapter polo shirt, ball cap, sweatshirt with the chapter logo, or a chapter name badge could see her. Nancy Inderwiesen volunteered to clean the chapter meeting room before the June 19 meeting. Nancy also said the Kansas City 99's would be holding a fundraising dinner at the Airline History Museum June 24. A female U.S. Air Force Lt. Col. navigator of a C-130 would be the speaker. Nancy had tickets available at \$40 each.

Following a break, the program was presented by Dr. Daniel Berry, Regional Flight Surgeon. He spoke on BasicMed, the 3rd class medical alternative which had gone into effect May 1, 2017. The meeting adjourned 8:40 P.M.

OF RECORD-SETTING FLIGHTS AND PROBABILITIES



There is a mathematical concept of probability known as the law of large numbers. There is also a corollary to that law that goes something like this: If you do a thing enough times, you could expect something unusual to happen once in a while. For example, attend a lot of Young Eagles rallies and someday Dick Rutan might stop by. In case you're under thirty, Dick Rutan and Jeana Yeager accomplished a non-stop, around-the-world flight in an unusual airplane named Voyager back in 1986.

Well that corollary law actually happened at our last Young Eagles pancake breakfast, and Dick graciously spoke to us about that flight. His extemporaneous talk was magical, even to kids too young to know who he was or what he had done.

With the immense fuel requirement, weight was very critical, and to ensure sufficient range, even Jeana's hair was trimmed, which yielded an extra quarter mile. And since the flight took place long before GPS, avionics choices were crucial. Dick was planning to contact King Radio for help when the phone rang and John King himself offered to donate more than a quarter million dollars in needed equipment.

On the nine day flight, sleep was an extravagance taken in infrequent five minute catnaps. One unexpected luxury was a set of night vision goggles. Since Dick didn't know how long the batteries would last, he'd turn them on at night for just three seconds, memorize what he saw, then turn them off for fifteen minutes. Don't try that at home, boys and girls!

With fewer than eight hours remaining, they needed just twenty-eight gallons of fuel to complete the flight but the applicable supply was three gallons short. Transferring the fuel to its usable tank presented yet another problem when the fuel pump died. How Dick got this working was worth more edge-of-the-seat suspense. But ultimately, enough was moved to reach the twenty-eight gallon requirement. Upon arrival back at Edwards Air Force Base, Dick discovered all traffic had been diverted in anticipation of the Voyager's arrival.

Dick's spellbinding story, which none of us really knew, made for a most enjoyable morning. If you need any justification to attend our Young Eagles events, maybe someday that law-of-large-numbers corollary will kick in again.

A FEW OF MAY'S YOUNG EAGLES



WHO IS HOWARD SCHNEEBERGER?

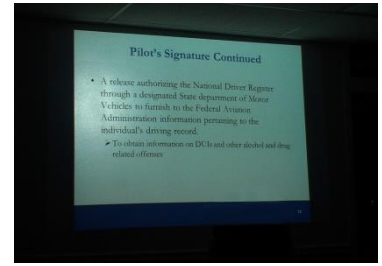


The brand new school just north of LXT is St. Michael the Archangel Catholic School. It's the only private school in the area to offer the Perdue University/AOPA aviation curriculum. Ultimately thirty-one schools will test this new initiative so SMA is truly on the ground floor.

Howard Schneeberger is the school's director of aviation. He graduated from Notre Dame University in 1962 and has amassed more than 20,000 accident-free flight hours in his U.S. Air Force and civilian flying careers. This includes 340 combat hours in Vietnam before retiring as a Lieutenant Colonel. He holds an ATP and all the requisite type certificates to qualify as a captain and check airman with TWA.

Howard has met many Chapter 91 members and is truly excited to be working with us as he enters his third career. Chapter 91 welcomes Howard and looks forward to working with him at SMA High School.

MAY'S PROGRAM



As of May 1, the FAA's BasicMed (third class medical reform) is officially in effect. While it's not as simple as we had hoped, it's a major step forward. How it works and what's written between the lines was the topic presented by Dr. Daniel K. Berry, D.O., PhD. at our last chapter meeting. Dr. Berry is the FAA Regional Flight Surgeon so he knows of which he speaks.

Dr. Berry explained anyone who had a valid Class III medical certificate any time after July 14, 2006; whose most recent application was not denied; or had not been revoked, suspended or withdrawn; was eligible. We have to pass an online "course," and must visit a physician every four years. He covered the topic of special issuance and said he'd be happy to take calls from interested pilots.

BasicMed permits both IFR and VFR flights in the U.S. under 18,000 feet. The airplane cannot be certified for more than six seats, and a maximum certified takeoff weight of 6,000 pounds. He suggested there's more information available at www.faa.gov/go/basicmed.

Dr. Berry's presentation was well worthwhile, and he answered many questions. He kept the pace moving and covered a complicated topic smoothly. Maybe he will come back to update us again as time goes on. Thanks, Doctor!

AND COMING IN JUNE

They say experience is the best teacher. So if you enter a partnership, then discover it's not a good arrangement, you get a lot of experience. So someone who's been in that situation and worked through it is well qualified to advise others on how to deal with partnerships. And, if his background is in law enforcement, he tends to look at potential conflicts from a unique perspective.

So if you and some other people are thinking about buying an airplane, you might want to make sure you're in the audience at our June meeting to hear Chapter 91 member Bruce Luedeman, the guy who wrote the book – literally – on how to make partnerships work. Join us Monday June 19 at 7:00 p.m. and learn exactly what you'll want to know. Learn from someone who's already paid the price.

A PREVIEW OF COMING EVENTS

Chapter 91 is going to be involved with some events in June and you'll want to know about them. First, the board has decided to make the monthly cookouts and pot luck dinners a permanent summer event. They will be on the Friday evening immediately prior to our Young Eagles rallies, which are on the third Saturdays from April through October. Those who can help set up for Young Eagles can just stick around for the evening's festivities, or you can show up around 5:00 p.m. and get in line for the grub.

Speaking of Young Eagles, our next Y-E pancake breakfast and rally will be Saturday, June 17. We can use all the help we can get, and if the winds cooperate, we'll fly as many kids as we can. If you missed our last one, you missed a whole lot! (See evidence elsewhere in this issue. Can you say, "Dick Rutan"?)

On Saturday, June 24, the airport will host an open house and we have been asked to participate. Unlike the past, that date will not interfere with a Young Eagles' day. We will have static displays of some of our homebuilt airplanes, and even show a few projects still under construction. This will be a great chance to educate the public about who we are and what we do. Plus, we will need a few volunteers to help shuttle attendees from the east parking area over to the west. Our new Welcome Wagon will have its shakedown cruise that day and several golf carts will need to be manned as well. Further, we will be selling bottled water, candy, ice cream and the like, and will give away cotton candy compliments of the city of Lee's Summit.

So if you can help with any of these events, please get with an officer or board member. We promise to pass the information along to the right source, as well as to Santa to ensure you're on the right list. (Don't laugh: He's a powerful guy!)

KEITH RAYMER'S NEW BABY



Photo courtesy Mike Dooley

Mike Dooley reports that Chapter 91's own Keith Raymer has succeeded in bringing a Van's RV-6 back to life. It seems Keith knows how to locate fixer-uppers he can rehab, and this is his latest project. After a successful engine start and run, Keith proved his work was airworthy on June 7. Looks, great, Keith! We hope you have many enjoyable flying hours.

LARRY YOUNG RETIRES FROM LXT



Photos courtesy of Dennis Davis



Did you know Larry Young retired from the airport? Few of us did, but it happened anyway. The brief ceremony took place in the airport's admin building May 19 and was attended by approximately ten people including other airport staff. The deputy director of public works, Bob Hartnett, presented Larry with a personalized street sign and John Ohrazda gave him a service plaque. Following an earlier successful career, Larry worked at the airport for almost fifteen years in order to stay close to his love of aviation.

Assistant Airport Manager Joel Arrington said, "Larry was not only a great co-worker, but he was also an exemplary role model for other employees. His contributions will be forever woven into the fabric of the airport."

Yes, that's the Larry Young we know. While we'll miss him working on the line, rumor has it that he will be found holding court frequently at his old haunts. That wouldn't surprise any of us at all!

MEETING UPDATES TENANTS



Saturday, June 10 marked the second update meeting for tenants of LXT. While the attendance was down thanks to gorgeous flying weather and an airshow at Whiteman Air Force Base, participation was strong. Speakers were Tyler Horn, Bob Hartnett, Ty Sanders, and John Ohrazda. They updated the progress being made and cautioned that once the heavy concrete work was done, the runway would still not be open thanks to lighting, grooving and other smaller but time consuming work still needing to be done. A ribbon cutting is still being planned for August – can't wait! It appears things are moving along very nicely.

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THE MONTHLY NEWSLETTER:
EAA CHAPTER 91
June 11, 2017



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