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Special points of interest:

- Our next gathering will be online, and in person, Monday, August 16 at 7:00 p.m. IMC/VMC Clubs meet online the 2nd Monday of each month at 7:00 p.m.
- Our next limited Young Eagles rally (no pancake breakfast) will be Saturday, July 17.
- We're always looking for good ideas for programs. Please contact Larry Young with your information.



SMOKIN' AT THE AIRSHOW

When the Kansas City Air Show came to town, Chapter 91 was invited to handle the smoke oil duties. Our experienced team knew exactly how to top off everything from Thunderbird F-16s to Blue Angel FA-18s and everything in between. That included T-34s, Extra and Edge aerobatic birds, and a whole raft of Vans RVs. Thanks to the camera work of chapter VP Chris St. Germain, we can see what the smoke oil area looked like. Here, Matt Younkin's Twin Beech gets some attention. Great job!

President: **Mike Dooley**
President Emeritus: **Larry Young**
Vice President and Young Eagles Coordinator: **Chris St. Germain**
Secretary: **Rob Schmitt**
Treasurer: **Rob Ravencamp**
Board: **Jim Brady, Paul Rodriguez, Larry Rhoads, Phil Ishmael**
Tech Staff: **Dave Jobe, Mark Burrow, & John Rice.**
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, Mike Dooley

The June 27 Celebration of Life for the Schult family was a beautiful tribute to Frank York and Keith Schult. A special thanks to all who helped.

Susan Calvin and her team from the Kansas City Radio Control (KCRC) club restarted the Young Eagle Build and Fly (RC) program for youth on Saturday, June 26. Three young attendees continued building a flying RC model by covering the wing and fuselage. Thanks to Susan and her team!

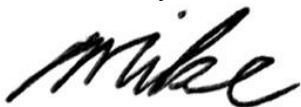
Our first pancake breakfast and Young Eagle rally of the season on Saturday, June 19 were also a great success. We flew over 40 Young Eagles and served over 100 meals. Thanks to all who helped with setup/teardown, cooking, serving, and as ground volunteers or pilots for the Young Eagle Rally.

This month is AirVenture 2021! This will be a great event and many of us have been anticipating our return to Oshkosh. I'm already here helping set up the Homebuilt Area and helping prep other parts of the grounds.

Please save the dates for some great programs and events this month:

- The IMC Club Meeting on Monday July 12 (7 pm; **in person** at the Eagle Hangar). Chris Hope will lead a discussion about lost communications: "All Alone in Silent Clouds."
- We'll also host a Young Eagle Rally on Saturday, July 17.
 - There will NOT be a breakfast with this one!
 - Young Eagle flights will be from 0830 am until noon..
 - Our intent is to use EAA's online reservation system for the first time to coordinate support, including pilots, ground crew, and Young Eagles registrations. See eaachapter91.org for the registration link. Individual pilots may require their passengers to wear masks while in/around their aircraft.
- Thanks to the close proximity of AirVenture in Oshkosh, we will **not** hold a monthly chapter gathering for July. Since so many of our members are committed to go – many as volunteers – the board decided to postpone this event. Yes, it's unusual, but we believe it's the best for everyone. We will return to our regular schedule in August.
- Special AirVenture events include:
 - A ceremony recognizing Pam Ratliff as "Volunteer of the Year" will be held in the Volunteer Park (Forest Home about one block north of the Red Barn) at 3 pm, Sunday July 25. Please come out to represent the chapter at this special event. Previous Chapter 91 recipients have included Jack Gress and Larry Young.
 - A hamburger and hotdog lunch at the Chapters Pavilion in Camp Scholler on Tuesday, July 27. We have the pavilion reserved from noon until 4 pm,
 - A bring your-own-food social on Wednesday, July 28 is scheduled at Homebuilder's HQ on Wittman Rd. beginning at 6 pm. Stay with friends to watch the night air show.

Aviate when you can. See you at AirVenture!



MIKE'S UPDATES

Eagle Hangar Landscaping Planning

Yes, the Eagle Hangar looks a bit naked without the evergreens. We're working on a landscaping plan so watch the newsletter for updates. Let me or another board member know if you can help with planting.

Volunteering at AirVenture 2021

If you're considering volunteering at AirVenture 2021 call immediately.

Hedrick Sale Update

Remaining items from the Phil Hedrick memorabilia collection are on sale at The Olive Branch Antiquities and Oddities shop in Odessa, MO. It's a fun shop to visit and we encourage you to support the shop as it continues to sell items on behalf of the chapter. The Olive Branch is located at 123 S. Second St., Odessa, MO 64076

Mike's contact information: 816 956-1887 (voice or text)
Jump88@aol.com

PREPARING FOR OSHKOSH



The exodus to Oshkosh has already begun as evidenced from these pictures from Chapter 91 president Mike Dooley. Mike, our volunteer-in-chief, has already staked out the camping area at Camp Scholler where members will set up their tents. These pictures show the specific area which is between 43rd and 44th Streets at Lindbergh looking east and north. Below, Mike has photographed two bricks awarded to Chapter 91 special volunteers, Larry Young and Jack Gress. But this year another will be added – Pam Ratliff whose ceremony will be conducted on Sunday, July 25 at 3 p.m. at Volunteer Park. All are encouraged to attend. Also, be sure to check out Mike's column on Page 2 of this newsletter to see more

details of three other upcoming chapter events during the AirVenture week. You won't want to miss them. Those of us who cannot go salute you.



EAA CHAPTER 91

Meeting Minutes

June 21, 2021

NOTE: Meeting conducted as a “hybrid meeting”-- both online using GoToMeeting and face-to-face.

The meeting was called to order by President Mike Dooley at 7:00 pm.

Agenda: Greetings to members and guests, Pledge of Allegiance was led by Paul Brown. Approval of the minutes of the May gathering. Motion by Phil Ishmael, 2nd by Larry Rhoads, motion passed. See Rob Schmitt if you need a name tag. Treasurer’s Update on donations, over \$15,500 has been raised from the auction of the Phil Hendrick collection. Speed of Sound airshow proceeds received were \$1400. Hangar Repairs: Tom Licata has a contractor approved for the completion of repairs to the roofs and a man door. Young Eagles: Our 1st Young Eagles event of 2021 was conducted on 19 June. We had 38 YE flown based on pre-registrations plus several paper sign-ups. Thanks to all who volunteered!

Old Business/Announcements Ray Scholarship Update: Jim Brady reported that Charlie Licata has been selected as the 2021 Ray Scholarship winner. Hayden is progressing towards higher ratings/certifications and is starting school at Emory Riddle. Katia Van Horn is working on glider endorsement and complex aircraft rating. Fundraiser: Hedrick collection sale is ongoing. Remaining items are for sale at Ariann Haskin’s “Olive Branch Antiquities and Oddities” shop in Odessa, MO. We are still receiving funds monthly from sales. Young Eagles Build & Fly (RC program). Susan Calvin is planning a restart June 26. Chapter Tool Crib: Planning to acquire wing jacks for low wing aircraft for addition to the tool crib. Workshops: Mike Dooley is planning and conducting one-on-one workshops, continuing in August. Contact him if interested.

New Business KC Airshow at New Century (KIXD) July 3-4. Contact Phil Ishmael if you’d like to help with the chapter fundraiser. A sign-up sheet was passed around during the meeting. AirVenture Chapter91 events. Chapter Cookout -- Tuesday, July 27 noon at the Chapters Pavilion at Camp Scholler. All food provided by the chapter with donation jar. Need reservations for this so we can know how much food to prepare. Contact Mike Dooley. Chapter social -- 6 pm at Homebuilt HQ, bring your own food and hang out to watch the night airshow!

Calendar Hangar prep for Celebration of Life: Saturday, June 26 at 1 pm. Celebration of Life for Frank York and Keith Schult, Sunday, June 27, 1 pm at the Eagle Hangar. Chapter 91 will prepare the meal (burgers, hotdogs, etc. See event plan). Please sign up to help and or attend. Next board meeting Monday, July 5th at 7 pm. IMC/VMC Club meeting Monday, July 12th 7pm. Both in-person and via web. Chapter gathering: Monday, July 19 at 7 pm (online begins at 6:30 pm). Hybrid in-person and online using GoToMeeting. Speaker: “ATC Centers and Communication.”

Wants and Needs Please donate to our Trimotor Wing fundraiser! Nine months to go to reach our final goal. Les Moore has a Mooney M10 Cadet for sale. Jeanne Willerth has instruments and avionics for sale. Paul Rodriguez has a camping tent for sale, approx. 10’ x 10’, best offer as a donation to the chapter.

Presentation: Paul Brown. Back-Country Flying.

The meeting was adjourned at 8:40 pm. There were 31 present in the meeting room and 7 members on-line.



Our next meeting of the IMC Club will be **Monday, July 12th at 7:00 p.m.**

What would you do (or what did you do) when you are in the clouds, you are being vectored for an approach, and you no longer have nav or comm radios? If this has happened to you, share your experience. If you have never had that eerie, quiet experience, come learn how other pilots have resolved the issue.

WE ARE BACK IN OUR MEETING ROOM!

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 IMC website www.eaa.org/vmcclub. IMC 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, IMC Club Facilitator
2018 FAA Flight Instructor of the Year, Central Region

More info about IMC Clubs at: www.eaa.org/imclub

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

LAST MONTH'S PROGRAM



We had to wait an extra month to hear Paul Brown's much anticipated talk about back-country flying, but the wait was worth it. Paul's enthusiasm for the subject was apparent, and it's easy to see why he is such an accomplished aviator. But the poor guy had no choice. After all, his mother was a captain for United Airlines, he soloed a glider at 12, holds an A&P and is about to earn his IA, ended up at the Air Force Academy (as did his wife), received air force flight training, flew five combat tours in Afghanistan, was on the A-10 Demonstration Team, still flies for the military and regularly handles the heavy iron for the airlines, so what do you expect?

In addition to all this background, Paul, who had family in Alaska, developed a taste for flying in the barrens of Alaska, Idaho, and other God-forsaken places. Recognizing that many share at least the desire to do the same, Paul approached the subject very much like a clinic on what to expect and how to prepare. Since he had given similar seminars for AOPA, this one was a natural. With that, we learned some of the visual differences between this type of flying and what most of us experience in the civilized world. For example, our airports don't disappear under us. Paul emphasized that you must be very current and highly proficient in the type of plane you are flying in order to survive. He discussed which planes worked in the rough country, and which did not. The mission determines the airplane. He also described what to look for prior to landing at what may or may not be an airstrip.

And as if flying in Alaska's back country weren't challenging enough, Idaho, with its extreme elevations and high density altitudes, proved even more so. He further discussed various tools such as large tundra tires and even skis. He explained why having super sharp slow-flight skills was mandatory, and how appropriate was the motto: "Try not to be the first one to tackle a new strip."

So, why fly in the back country? Paul says it's simply a matter of going to cool places and doing cool things. I don't think anyone disagreed.

SOME OF JUNE'S YOUNG EALGES



WHY JULY WILL BE DIFFERENT

JULY'S CHAPTER GATHERING

You may find this information a bit repetitious, but we are trying to do everything we can to inform everyone that this month, July, we will not hold our regular monthly chapter gathering. Since so many of our members are committed to attending Oshkosh, the board decided it would be best to cancel the event and pick it back up again next month. This is why there is no GoToMeeting invitation in this issue of the newsletter. And just to be extra safe, if you know someone who does not receive this newsletter or does not read it (we know you're out there), please pick up the phone and call them. This is an unusual situation, and we don't want anyone to be caught red-handed. Your assistance would be appreciated. We look forward to seeing you at the clubhouse next month.

JULY'S YOUNG EAGLES

It was really great to be back at our Young Eagles rally and pancake breakfast last month. After all that time under lockdowns and mandated restrictions, just seeing things looking somewhat normal was encouraging. We will be holding our next Young Eagles event on Saturday, July 17 but please note that **we will not be serving breakfast**. With a large contingent of Chapter 91 members headed for Oshkosh, it looked like staffing might be problematic. We really hate to deviate from comfortable traditions, but sometimes it's in everyone's best interest and this is one of those times. We could still use everyone's help on the 17th, but you won't be called on to assist with making or serving breakfast. So grab some grub before you come out.

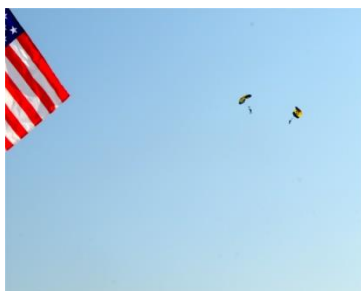
JULY'S IMC CLUB

For some time now, Chris Hope has conducted our monthly IMC and VMC Club meetings strictly online via GoToMeeting. This allowed him to continue offering this valuable service while avoiding the social conflicts associated with Covid-related issues. But now, Chris says it's time to get back to in-person gatherings, so starting this month, the IMC Club **will be held on-site only**. There will not be the alternate use of the GoToMeeting app. You can see what topic Chris will be covering by checking out Page 5 of this newsletter, so please make your plans accordingly. Getting back to normal is kinda nice, don't you think?

JULY'S POTLUCK COOKOUT

July is the month of variances. Just when it looked like we'd be getting back to business as usual, the long-awaited return of AirVenture popped up, and tons of us decided to go. That's great, of course, but it does naturally put a little crimp in a few of our typical plans. That goes for our rather popular potluck dinners – at least for July. In short, because of the Oshkosh drain, we are canceling this month's potluck dinner. But we plan to start back again in August, so all is not lost. If you're going to Oshkosh, enjoy. But if you're not, you'll need to find another picnic to replace that fun Friday night event. See ya next month.

RELIVING THE K C AIRSHOW



THE KANSAS CITY AIRSHOW

It came out of nowhere: the Kansas City Air Show. Nobody actually thought they could pull it off, but they did. And it was amazing! For the first time, the U.S. Air Force Thunderbirds and the U.S. Navy Blue Angels appeared at the same venue. But so did the Leap Frogs and the Golden Knights, the navy and army parachute teams respectively. It was a first that will most likely never be repeated, so if you were there, you probably witnessed history. Frankly, the whole thing was incredible both days.

The Independence Day weekend brought our more than one hundred thousand people to experience the show. Reports indicate everyone had a positive impression. You can imagine the extreme difficulty the organizers had arranging for new facilities of New Century Airport as well as gaining firm commitments from various performers so quickly after the goofiness of the Covid mess. But they really pulled it off. Everything went smoothly and the few hiccups noted on Saturday were absent on Sunday. Parking appeared to be inconvenient, but the huge fleet of luxury buses transported revelers to the flight line smoothly.

The cleanliness of the venue was impressive and was emphasized with frequent visits from trash collection crews and people sweeping up the typical detritus that accompanies large events. Courteous officials and highly visible police and first-aid staff eased the comfort level even further.

The airshow itself was every bit as professional as you would expect. The announcer was a total pro and kept the program moving smoothly. Being a pilot himself, his frequent asides and explanations added immensely to the audience's understanding and appreciation for what was happening in the sky.

Chapter 91 members were ably aided by several non-member friends who came to help. We had been invited to assist with various aspects of the show and must have done our jobs well because event coordinator Phil Ishmael announced we had earned more than \$6,300 plus tips totaling \$2,000. All of this money will go directly into the chapter's coffers and is earmarked for Young Eagles and youth-flying activities. Thanks to everyone who helped. You did great!

SCHOLARSHIP WINNER STILL NOT OFFICIAL

Chapter 91 was once again complimented by being allowed to host another Ray Scholarship candidate for 2021. The committee met with all the candidates and handled the tough job of selecting the final winner. But the rules of the game stipulate that the final call is with EAA Headquarters, and the timing couldn't have been worse. By that I mean the annual AirVenture convention at Oshkosh saps every staff member because each must juggle many additional chores in addition to those regular jobs in order to facilitate the massive event. Consequently, when we submitted the chapter's choice, the appropriate decision makers were already knee deep in all that extra . . .well . . . juggling. So, while we have done our part, we must continue to wait patiently until EAA is able to confirm (or deny) our nominee. This is not an affront to HQ, just recognition of the facts of life – AirVenture must take priority. So as soon as we receive the final word from Oshkosh, you'll be the first to know. Jim Brady can't wait to breath easier.

TRI-MOTOR WING DONATIONS STILL SOUGHT

As you probably know, a few years ago, Chapter 91 committed to a \$10,000 contribution to the Tri-Motor wing rebuild fund. We were one of only two or three chapters to make that high a guarantee. EAA's fund-raising effort covers a three year period, and we have already sent two years' worth. We are now on our final leg and pretty close to achieving our goal. I, for one, committed to donating \$100 each of the three years so will be writing my final check shortly. If you would be willing to help out with this very worthwhile endeavor, we would certainly appreciate it. Asking the chapters to participate in the \$1,000,000 project was just one funding source, so we aren't bearing the whole load. But our participation is significant to paying off this large charge. If you write a check, please make it out to Chapter 91 and put "Tri-Motor Fund" in the memo portion. That way we'll know to credit that money to the proper budget item. If you can help, great. Many thanks.

BUILD-AND-FLY PROGRAM BACK ON TRACK

The chapter's Build and Fly program, where a few lucky kids get to build and then learn to fly a radio controlled airplane, is finally back on track. The unfortunate Covid-related chaos forced the halt. But Susan Calvin reports things have returned to normal, and the program is moving along smoothly. Finally!

Cessna Steam Gauges For Sale!

Get Them While They're Hot!



- All electrics are 28V.
- All were working fine when removed from 1999 Cessna 182 for panel upgrade(s).
- Asking prices shown below.
- May be seen at KLXT by appointment.

Contact:

Jeanné Willerth

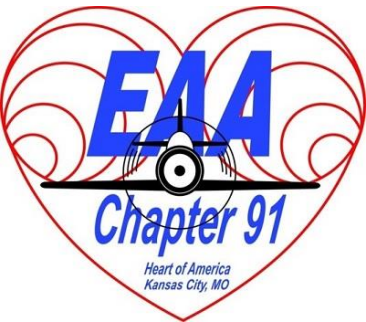
www.jeannewillerth.com

816-679-6084 c

Instruments from 1999 Cessna 182	Part #	Serial #	Price
Cessna 3" DG w/ heading bug for autopilot	Cessna S3330-2	T53012D overhauled 10-16-02	\$700
Cessna Altimeter	5934P-3	396297 certified 9-12-07	\$250
Attitude indicator	Cessna S3326-1	T69465N	\$350
Air Speed indicator with 182 markings	Cessna S3325-5	T38028B	\$250
Vertical speed indicator	S3327-1	284573	\$200
Fuel gauge shows left and right tanks	Cessna S3317-3	2680 mfg 10-1-03	\$250
Vac/Amp gauge	Cessna S3280-1	2127	
Entire Vacuum system			
Oil pressure/ Temp Gauge	S3279-1	2051	\$700
Dual EGT and CHT Gauge	Cessna S3305-2	489	\$500
Tachometer	Cessna S3329-4	0837	\$300
Manifold Pressure-Fuel flow Indicator	Cessna S3304-1	C99604	\$400
ADF KR 87	Bendix-King 066-3063-00	46463	\$100

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EAA CHAPTER 91
July 11, 2021



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