



EAA CHAPTER 10

SINCE 1955



Board Member's Report

Feb 2020

Mike Aichele, Chapter Secretary — Our current membership roster sits at 117 members with 45% of those having paid their 2020 dues. If you haven't paid your dues, I encourage you to do that. If you are unsure if you have paid or not, then call me or see one of the officers at the Membership Meeting on February 17th, 2020.

What is a club? "It's an organization composed of people who voluntarily meet on a regular basis for a mutual purpose." Our mutual purpose is the furtherance of Aviation. Our Chapter doesn't run by itself; it requires your involvement. Getting involved helps you to meet new people, share your talents and interests, and even discover (or rediscover) a newfound passion you may never have found before.

Being a member is more than just attending an obligatory meeting once a month. It's a chance for camaraderie, a chance to get involved, a time to come together with like-minded people, it's an excuse to leave behind the struggles of daily life and visit with other Aviation-minded people.

It could be a chance to grow closer to a spouse. Think about bringing your spouse to a meeting or Pancake breakfast.

Think about the memories you've developed over your time as a member of Chapter 10 Breakfast discussions, social events, flyouts, Oshkosh and sometimes working on airplanes just to name a few. Because of our airplanes and the love of all things Aviation, we have shared some pretty good memories.

Take the opportunity to visit with someone at the Membership meeting or at the Pancake breakfast that you may not normally visit with. Take the time to make a new person feel welcome to our Chapter. Without the membership, we don't have a Chapter to share with anyone.

Think about what we've shared and bring a friend to the next meeting.

Dues of \$25.00 are due on January 1st of each year and your Chapter is looking forward to your continued support. You can bring your dues to the monthly meeting or mail them to me at the address below. If you have any questions, please give me a call - I'm in the directory. Remember you must be an active member of the National Experimental Aircraft Association before you can be a member of the EAA Chapter 10.

Make checks payable to EAA Chapter 10.

Mail To: EAA Chapter 10
PO Box 1985
Owasso, OK 74055

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UPCOMING EVENTS

Date	Time	Where	Event (Use google or facebook to get more details)
Feb 17	530pm	O38	EAA Ch 10 Member Meeting
Mar 7	9am	SWO	5th Annual OSU Flying Aggie Fly-In
Mar 12-15		GLE	LonestarSTOL.com Competition & Fly-In, Gainesville TX
Mar 20-22	9a-5p	CUH	Cushing Fly-In Fair and Swap Meet
Mar31-Apr5		LAL	Sun n Fun Aerospace Expo
Apr 10-12		WDG	Cockpit-Fest 2020, Displays, Clay Page concert Saturday, Food
Apr 14	530pm	OKC	AeroOklahoma 2020, Oklahoma History Center
Apr 18	9am	RVS	Challenge Air Tulsa 2020 Fly Day (volunteer pilots needed)
Apr24-26		MO32	Table Rock Airpark, Golden Aerodrome Flying Circus
Apr 25		44M	Tenkiller Airpark, Wild Onion & Eggs Fly-In (Tentative date)
May 2		TUL	Tulsa Air & Space Museum Aviator Ball. Dinner, Swing Dancing
May 16	TBD	O38	EAA International Learn to Fly Day
May 17	TBD	O38	EAA Ch 10 Annual Picnic
Jun 6-7		3JC	National Biplane Fly-In / Kansas Aviation Expo, Junction City
Jun 13	TBD	TBD	EAA International Young Eagles Day
Jun 20	12p-12a	1K1	Stearman Field Bar & Grill Fly-In and Live Music
Jul 20-26		OSH	Oshkosh EAA Airventure
Aug 15	730a-130p	OK37	Will Rogers / Wiley Post Fly-In, Dog Iron Ranch
Sep 2-7		IA27	AAA/APM Invitational Fly-In, Antique Airfield, Blakesburg, IA
Sep 5-6		IXD	Kansas City Airshow
Sep 26	9a-2p	OUN	14th Annual Aviation Festival
Oct 24	1p-3p	1K1	Stearman Field Bar & Grill Pumpkin Drop, Evening Live Music

GENERAL AVIATION - RECURRING MONTHLY EVENTS

Date	Time	Location	Event (Always Call Ahead)
Every Sat.	8-10am	2K9	Haskell Coffee & Donuts
1st Monday	530pm	O38	EAA Ch 10 Business Meeting, Ch 10 Hangar
1st Saturday	7-10am	PNC	Ponca City Breakfast Fly-in, \$8, \$4 kids
1st Saturday	1130am	PVJ	Pauls Valley Lunch, OK Antique Aircraft Association
1st Saturday	730-11am	ASG	Springdale, AR, Albatross Bar & Grill, \$6.99 plate w/ free pancakes
2nd Saturday	7-11am	1K1	Stearman Field Bar & Grill \$5 Benefit Pancake Feed, regular menu
3rd Monday	730pm	O38	EAA Ch 10 Membership Meeting, Ch 10 Hangar
3rd Saturday	1-3pm	O38	GCUFO - UL Chapter 10 Meeting, Potluck Lunch
3rd Saturday	11am	4M1	Carroll County (near Eureka Springs), Lunch in the winter months
3rd Saturday	8-10am	WDG	Enid Barnstormers' Fly-in breakfast buffet, \$7
Sat after 3rd Mon-day	7-10am	O38	EAA Ch 10 Pancake Breakfast, Ch 10 Hangar
Last Saturday	8-11am	PPF	Parson's KS Tri-city Breakfast Fly-in

Meeting Recap

Chapter elections were held during last month's meeting. Mark Chouinard lead the election discussions and was quickly nominated for President, despite his efforts to encourage others to volunteer for the President role. John Nys volunteered to be Vice President, as well as Mike Aichele to serve as Secretary and Bhrent to continue his post as Treasurer. The results of the vote are as follows:

Mark Chouinard—President

John Nys—Vice President

Mike Aichele—Secretary

Bhrent Waddell—Treasurer

This is a great group committed to doing well for the chapter and we thank you for your new or continued roles!

On behalf of the chapter, a special thank you to Joel Howard and Grant Garlington for your leadership and fellowship over the past years. We realize other life priorities can pull you away at times and we hope to see your love of aviation and friendship continue with involvement in the chapter.

Also during last month's meeting, we discussed how an ATC clearance (or communication) is not an "authorization" to fly in ADS-B Out rule airspace without being ADS-B Out equipped. Both pilots and controllers are confused on this matter. Controllers are not tasked with the enforcement of this regulation, and a lot of pilots haven't heard of the FAA policy statement (Document Number 2019-06184) governing this matter.

So, the question is, "Is the FAA monitoring for non-ADS-B Out equipped aircraft traversing rule airspace and enforcing the rule?" Answer: I'm not sure yet...

In speaking with FAA's AFS-370 office, I learned that they are recording and reviewing all U.S. ADS-B Out data for performance anomalies. Essentially, they're reviewing the data against the requirements listed in 14CFR91.227, and, when they find issues with any particular aircraft, they send a letter to the owner to address the issue. This office does not look for non-equipped aircraft compliance, and referred me to the office that does. However, they explained that their system is capable of identifying non-equipped aircraft in rule airspace.

Since I have not heard back from the FAA on the above question, I'll have to defer to next month's newsletter.

Maurice Ingle

EAA Ch 10 Newsletter Editor

Preventive Maintenance

An owner of a certified aircraft having at least a private pilot certificate need not have an A&P license to legally tackle an FAA-approved list of "Preventive Maintenance" tasks published in 14CFR43, Appendix A.

What is preventive maintenance? 14CFR1, section 1.1 defines it as "simple or minor preservation operations and the replacement of small standard parts not involving complex assembly operations."

A few examples of these specific tasks in Appendix A include...

- Removal, installation and repair of landing gear tires
- Servicing landing gear shock struts by adding oil, air or both
- Troubleshooting and repairing broken circuits in landing light wiring circuits
- Replacing bulbs, reflectors and lenses of position and landing lights

This list in Appendix A includes 31 items, but what about other simple tasks that aren't included in the list? Why can I replace position and landing lights, but not an overhead bulb in

Preventive Maintenance

the cockpit? I can change the oil and oil filter, but I can't change the induction air filter? If Part 43's Appendix A doesn't make it clear enough, FAA Advisory Circular 43-12A Change 1, paragraph 3.b.(1) regarding the list in Appendix A states "...If a task or maintenance function does not appear in the list, it is not preventive maintenance." Ouch! I can't change that simple overhead light bulb!

But, wait! Have you heard of the "Coleal Legal Interpretation?"

In 2009, Mr. David Coleal, VP and GM of Bombardier Learjet, requested a legal interpretation from the FAA regarding "Whether a Pilot of a Transport Category Aircraft May Check Tire Pressure During a Normal Preflight Inspection."

About a month and a half later, the FAA responded with an official legal interpretation. The short answer was "yes", but they provide a much more general response that is very beneficial to aircraft owners interested in preventive maintenance.

Excerpts from the letter include:

- (1) "Even though the introductory text of subparagraph (c) of Appendix A states that "preventive maintenance is limited to the following work...", in view of the broader definition of preventive maintenance in section 1.1, we believe that such limitation is not controlling."
- (2) "Similarly, for the same reason, we also believe that the following sentence in AC 43-12A is overly restrictive. That sentence, found in paragraph 3.b.(1), states: "If a task or maintenance function does not appear in the list, it is not preventive maintenance. As with the other paragraphs of Appendix A (i.e., on major repairs and major alterations), the lists are better viewed as examples of the tasks in each category-they cannot be considered all-inclusive."
- (3) "It is our understanding that Flight Standards' Aircraft Maintenance Division is planning to clarify this issue in a future revision to the AC." (They have yet to do so)

So, in summary, 14CFR43, Appendix A, is not a restrictive or all-inclusive list, but more a set of examples of tasks that fall into the preventive maintenance definition. I can change that overhead light bulb and induction air filter myself!!!

Just as pilots have personal limits to make a go, no-go decision for flight, you should be careful of taking on tasks you're not trained to do. You should also always utilize the proper maintenance data (aircraft, engine or component manual, supplier instructions, etc.), have the appropriate tools and follow safety guidelines. It's a good idea to ask your IA or mechanic to show you how to do some of these tasks and provide you with the approved manuals if you can't obtain them. The regulations and advisory circular leave a lot of this to your best judgement too, so be careful with your interpretation of what is preventative maintenance or not.

I've posted the AC, the preventive maintenance list from Appendix A and the "Coleal Legal Interpretation" letter in the Programs & Articles tab on our new chapter website <https://chapters.eaa.org/EAA10/>.

There's also a good EAA webinar by Mike Busch of Savvy Aviation on youtube that covers this topic well.

Maurice Ingle
EAA Ch 10 Newsletter Editor

Upcoming Member Meeting Programs

February: Chuck Stephenson will discuss aircraft magnetos

March: Luke Nicholson of Painting Planes will discuss tips and practices for aircraft paint

EAA CHAPTER 10 FLY-IN & PANCAKE BREAKFAST

February 22, 2020

Saturday after 3rd Monday

7:00-10:00am

Gundy's (O38)



Mark Chouinard

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HOMEBUILDER'S CORNER!

ARE YOU BUILDING SOMETHING THAT OTHER MEMBERS MIGHT LIKE TO KNOW ABOUT? LET ME KNOW.

Mike Aichele—Zenith 650B; Aeronca 7AC STC for 85HP engine change; I have collected on the parts for the STC and rebuild, except for new mags and carburetor. Engine is ready to be torn down for rebuild.

Mark Chouinard—Pietenpol Air Camper; 90% completed with the last 10% taking 90% of the time. Hopefully will be in the air this summer. Picture update real soon.

Joel Howard—CB-1 Hatz biplane repair hope it flies this spring. Rebuilding and updating an Acro Sport 2.

Gib McConnell—Glastar Sportsman can't seem to get started.

Mike Leone — RV10; Electronics installations are moving forward and should be testing this week, followed by licensing and flying off the hours. (See update in June 2019 Newsletter)

Jim Calderwood—Tailwind

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EAA CHAPTER 10 MEMBERSHIP APPLICATION / RENEWAL FORM
DUES ARE \$25.00 PER YEAR - JANUARY 1st to DECEMBER 31st

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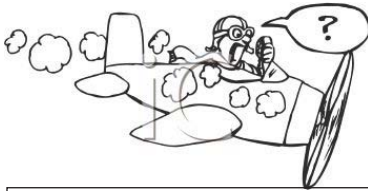
Projects / % Complete _____

Bring this form to the next meeting or mail to:
EAA Chapter 10 Treasurer
P.O. Box 1985
Owasso, OK 74055



EAA Chapter 10
 P.O. Box 1985
 Owasso, OK 74055

Visit us online at
www.10.eaachapter.org



Next Meeting - February 17

Who Brings Snacks?	
Please bring a snack to the membership meeting during the month that corresponds to the first letter of your last name as listed below.	
January	A-C
February	D-F
March	G-H
April	I - L
May	Annual Picnic
June	M
July	N-P
August	Watermelon Feed
September	Q-S
October	T-V
November	W-Z Pie Auction
December	Christmas Party



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