



EAA Chapter 648

Longmont, Colorado 80503

**Our next meeting is scheduled for June 13th, 2022
At our usual venue at Bob and Carol Leyner's office at 7PM**



Thanks to all of you for reading our newsletter and I will keep on working to increase our readership and don't forget to patronize our advertisers if an aviation purchase is in your future.

Remember, "Nothing happens until somebody sells something"

OUR JUNE PROGRAM. *On Monday June 13th, our program will be on Engine Rebuilding. Our speaker will be Joe Folchert. CEO of ACE AIRCRAFT CYLINDERS & ENGINES Inc, a company located in Greeley, Colorado and specializing in cylinder and piston engine repairs, replacements, and complete overhauls.*

We could learn a lot from crayons.

Some are sharp, some are pretty, and some are dull. Some have weird names, and all are different colors, but they all have to live in the same box.

Well, our April meeting was pretty interesting. We were a total of 10 and Frank Roundy, the



owner and CEO of Ability Composites, made us feel very welcome.

I was going to take a bunch of pictures but Frank asked me to restrain myself because almost all of his tooling is proprietary stuff and he did not want any of that published.



Carbon fibre is some pretty expensive merchandise ranging from \$3 a



pound for the very thin material up to \$30 a pound for the very stiff material. Given the fact that carbon fibre is 5 times as strong as steel but only weighs 1/5's the weight of steel – it is pretty amazing material.

Some information why we did not have a May newsletter. We missed sending the subscription renewal check a couple of months ago and therefore “Constant Contact”, our service provider put as on temporary hold until paid. I notified Dan and he sent the check, but it took for ever to get there via snail mail, but now we are good to go for another year.

Hi 648 Members,

during our May meeting, many of you asked about Fly-Ins and events in our area.

I hope this helps you find fun flying events.

I primarily use the Social Flight App found on the APP Store

I also check in with the Colorado Pilots Association at this link [CPA](#)

Dan Berry

Treasurer & Tech Counselor

May 9 2022

EAA Chapter 648 Meeting Notes by Dan Berry

The meeting was held in hangar H-21, also known as the home of Rick's Cozy MK-IV. Meeting time is same as usual, 7:00 PM

3 Guests, 3 officers and 4 members attended the open forum meeting.

Two Innovation Center young ladies attend, Masddison and Clare. They both have a strong interest in Aviation and expressed their desire to publish in our chapter newsletter. Maddison is a

talented graphics artist and offered her original aviation art. Clare is talented at aviation photography at Longmont and surrounding airports and offered to have some of her photographs featured in our newsletter. Dan Berry agreed to coordinate with them.

Alex Gustafson reported he has been actively enrolling in EAA Chapter Officer support programs. He started the discussion of the monthly meeting format being changed from a Business section - Program to *Program then Project Reports* and only having a Business Report quarterly.

President Malcom Dean made the motion to change our meeting format to Program-Project Reports and only having a Business Report quarterly.

Member Ed Barens seconded the motion, and all voted in favor.

Meeting discussion continued with having a few active builder hanger visit meetings a year. Dan Berry will leverage his Technical Counselor involvement and work towards this goal.

The group also decided the Chapter Officers will meet quarterly and members are invited. The focus will be upcoming program planning, event planning and financial review. President Malcom Dean took the action to schedule the Quarterly Meetings starting in May 2022.

Chapter membership and Chapter Communications to reach potential new members was discussed. Our current paid membership is now at 17.

Since we are an Experimental Aircraft group, we decided to experiment with adding two parallel communication paths alongside our current Newsletter and EAA website approach.

First we will be experimenting with the addition of a Facebook page. Natalie Gustafson will be doing the design to be reviewed by the officers and then membership for input. The content will be replicated from the newsletter guest speaker, meeting minutes, president message so all messaging is consistent. The newsletter will remain unchanged.

Secondly, we will begin sending a meeting BCC reminder from the chapter email address to the paid 17 members which will hopefully grow. The reminder will be sent after the Newsletter is published and will replicate the content of the Facebook page.

Dan Berry offered to manage and send the monthly reminders. Officer Quarterly meeting reminders will be included in this communication path.

Our experiment is to see if we can grow our audience and membership with the parallel path communications through the Newsletter, Website, Facebook and Email reminder.

During our discussions, Innovation Center guest Maddie expressed many website enhancements and contact improvements to be considered. She also offered to help the chapter with Name Badge design. She will coordinate with Dan on this as well.

Member and Innovation Center volunteer Paul Hollingshead gave a brief report on the Van's Aircraft RV12 that one wing is about ready for final riveting of the skins and closing the wing.

He also mentioned the project will be sold at some point making room for the next project, a Carbon Cub that is on order.

AirVenture 2022 will be here soon!

Going to Oshkosh Airventure 2022?

Want to travel with a group?

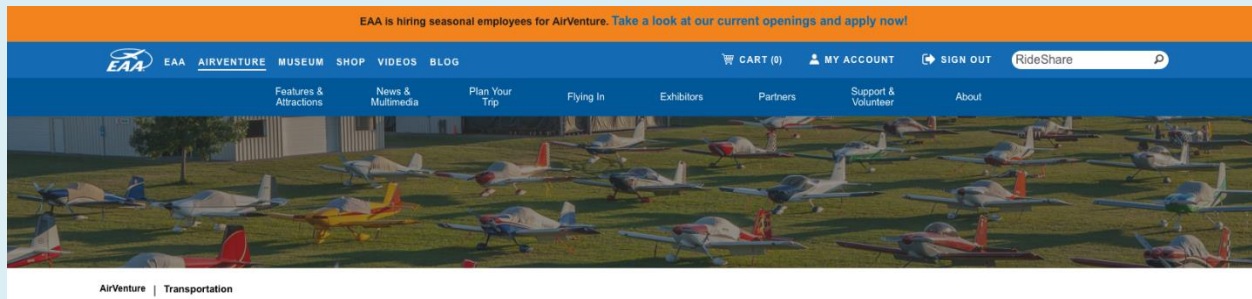
Have a spare seat to fill?

Get in touch with EAA 648 Chapter Member Paul Hollingshead - pholling@ix.netcom.com or (314) 852-1458 with your contact information to make arrangements.

And be sure to check the EAA.org RideShare page.

You have to be an EAA Member and Log-On to EAA.org

The best way I have success with finding RideShare is to use the Search Window on EAA.org and enter RideShare, as one word.

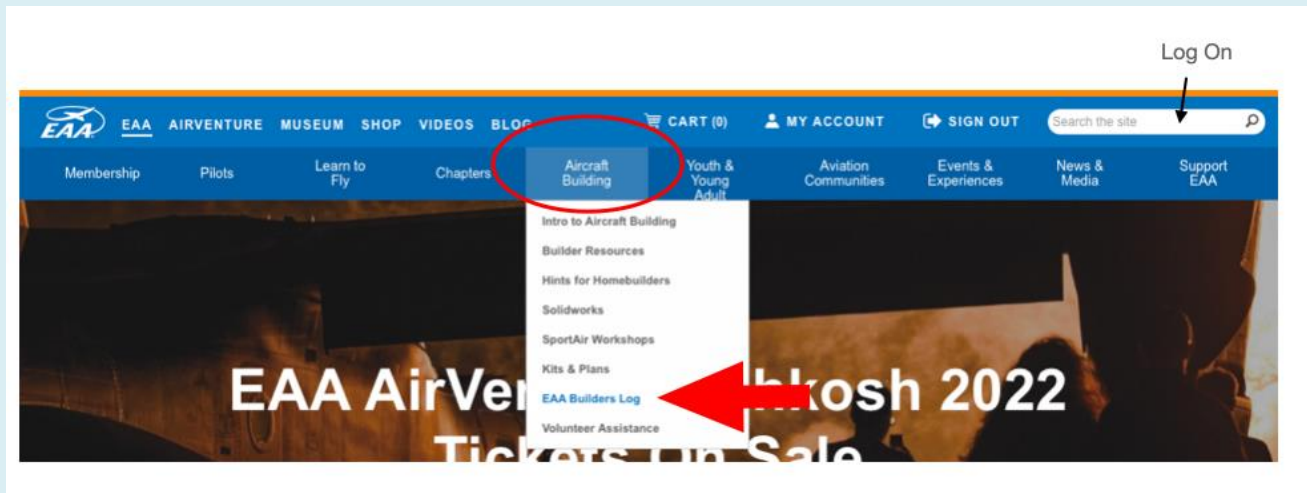


Curios about aircraft projects under construction near you?

One of the many benefits of being an EAA member is you have access to the Builders Log on EAA.org

All you have to do to find out about projects in our area is:

- > Log On to EAA.org
- >Navigate to Aircraft Building (near the top in the blue border)
- >Move down in the pop up box to EAA Builders Log

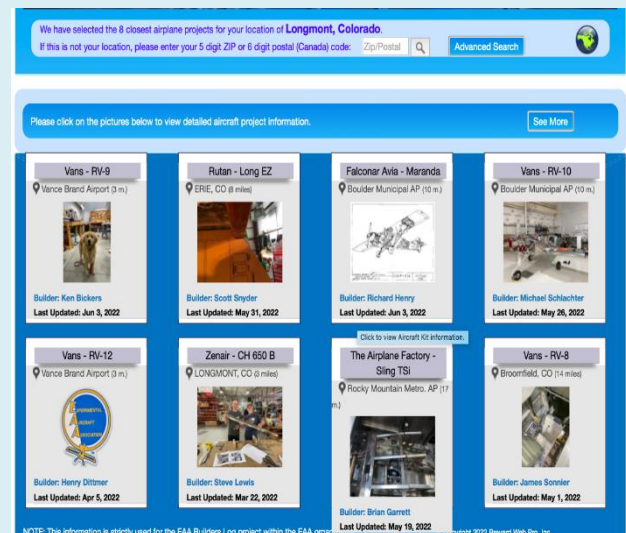


Enter your Zip Code and here you are:

If you are building and not using the EAA Builders Log tool, consider submitting a short article of your project for our newsletter, or even better, host a meeting. If you are interested in this opportunity simply send a message to our email account EAA648CO@gmail.com and someone will be in contact with you.

EAA 648 Officers Meeting Report

On Saturday, June 4th, the Chapter 648 officers met to discuss what future actions may be necessary to continue operating as an EAA chapter. Currently we have only seventeen paid-up members. Fixed costs owed to EAA national for continuing membership and Chapter insurance require, at a minimum, forty-four paid-up memberships just to break even. It is probably the case that a major effort to solicit memberships to meet our obligations could succeed in keeping us operational for another year, but a far more important question arises:



What's the point in keeping going if there's no true interest in our membership at large? Each of us has to ask ourselves, "What is my interest in being a Chapter 648 EAA member?" What does our Chapter have to offer? "What would I like to see 648 do?" And most importantly, "Am I willing to become involved in helping out?"

Not everyone needs to put a major effort into chapter activities. To succeed a chapter needs members who just show up for meetings and encourage others to do so, members willing to serve a year (12 meetings) as an officer, members who will participate in one or more Chapter activities, and a few willing individuals who will step up when asked to help on a particular

event. Unfortunately, these activities are currently, and have been for the past few years, carried out by the same few. Call it “Interest and Willingness.” I was always impressed by three things at every Chapter meeting.

1. The level of discussions before the meeting began
2. The level of discussions that occurred after every meeting.
3. The reactions of members when the meeting was good, bad, or just OK.

One should never discount the importance and enjoyment of just getting together with others who share a common interest and for a few minutes talking and enjoying the moment. And it was always better when we just finished a good program. “Windshields are always bigger than back windows,” but it sometimes pays to look back. We’ve had some great programs, world-class speakers, special members, and a lot of fun events. Do we continue? It’s up to us all.

It was decided to let current, past, and possibly future member decide. The Chapter will try to arrange interesting and informative programs and possible activities through the end of this calendar year. The decision will be obvious at that time; we will close the books on 648 and anyone still interested in EAA activities can go to Ft. Collins, Boulder or JeffCo chapters, or Chapter 648 will enter 2023 as a continuing success addressing the needs and interests of a strong and active membership.

Here’s our first step to determine what’s ahead. **OUR JUNE PROGRAM.** On Monday June 13th, our program will be on **Engine Rebuilding**. At today’s costs of thousands of dollars to service or rebuild an engine, what can we learn about the process, what can we do to maximize engine life and good operational practices, and how can I get answers to my questions? “Is there a person interested in airplanes and aviation who hasn’t wondered in detail about airplane engines?” Our speaker will Joe Folchert. CEO of ACE AIRCRAFT CYLINDERS & ENGINES Inc, a company located in Greeley, Colorado and specializing in cylinder and piston engine repairs, replacements, and complete overhauls. Our speaker has years of experience working with aircraft engines and will be able to answers those questions which many of us have on this subject. This is a special opportunity for all, and we encourage you to plan on attending.

Richard Socash

EAA Chapter 648 Secretary

For Sale



STOL CH 801 HD/SD Complete Advanced Airframe Kit (AAK)

My CH801 is fully assembled with a 6 Cyl., 230 HP Subaru engine and was flown for a few hours but sustained some damage in one of our violent spring storms, tearing loose from the tiedowns. There was some damage to the warp drive prop (three of the four blades need to be replaced), spinner, the leading wing STOL slats and the windshield.

I will sell the complete aircraft
for **best offer**.

If interested call me (Haiko)

at 970-344-4599



EAA 648 Chapter Officers:

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