



Next Chapter Meeting Jan 29th Zoom

VMC ZOOM – Jan 27th Zoom

N 202

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SECRETARY: TREASURER:

DIRECTORS:

+ Activities

+ Young Eagles + Newsletter

+ PR-city affairs

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Joan Luebbers Greg Nilsen

Dale Cornelius

Laura Vaughn Marc Morel Gretchen Crecelius

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President's Message

Ladies and gentlemen, a couple of months ago, Covid numbers were trending down and optimism was rising that the worst was over. Then the omicron variant shows up just in time to show us we don't know everything we'd like to know about how it works. We are at a new high for infections as a country and a new low in patience for it. The possible silver lining (if there is such a thing for Covid) is that it's turning out to be less severe to those that have vaccinated and boosted.

In light of the speed with which this variant spreads and our record numbers, I'm canceling the in-person meeting we had planned for January 29th and request that we go with a Zoom meeting. I want to go over a plan to revise how we work on projects in the EAA hangar, pay for them, and have the opportunity to provide a stable treasury with working capital to continue to grow Squadron 534 and do more projects along the way without breaking the bank. It incorporates finishing the C150 as well.

On a brighter note, we received a big boost to the Treasury on Saturday the 9th from Chapter 1236 at Love's Landing in the form of a \$3000 check to the Chapter supporting Squadron 534 activities! It was my honor along with John, Gretchen & Chloe, to accept their very gracious donation. Thank you 1236!

Please tune in for the meeting. Be careful, be kind and be well!

Blue skies and tailwinds.

Steve



CHAPTER ACTIVITIES

01/15/22 - YE Flight Day - rescheduling

01/19/22 - BOD Zoom at 7:30

01/27/22 - VMC Zoom at 7:30 PM

01/29/22 - Chapter meeting 9:00 - **ZOOM** NOW

APRIL? - The Villages Aviation Club Lunch - EAA

Hangar

Aviation Quote

A good landing is one you can walk away from.

A great landing is one after which you can use the plane again!

EAA Chapter 534 General Membership Meeting Minutes

December





Notes:

Breaking news!

- Chloe: Completed her solo cross county. Was able to fly back from Love's Landing to KLEE with Mark Peebles in his "Marquart Charger" bi-plane, very cool! (Literally and figuratively)
- EAA 534 Website now has "donate button" which can be used for donations and possible dues. Try it out!
 "DUES ARE DUE" \$20 Make check out to EAA Chapter 534 Mail to: Greg Nilsen, 2856 Apache Ct, The Villages FL 32163



Inspection covers UPDATE:

Great News 100 cover sold!

Thanks to Chloe (our quality control expert) and the members for preparing (50) more covers for resale on Saturday after the Love's Landing meeting.

I was able to get in the mail Monday morning to Wisconsin. Now will have enough material for 200 more kits coming the week of January 17^{th}

Marty



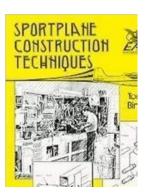


"Terror at an EAA Chapter Meeting" or

The "Homebuilder's Bible"

John Weber Technical Counselor

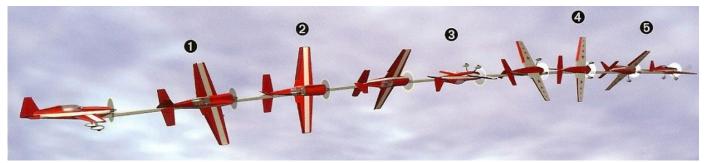
Many years ago when I was a new member of the chapter, I happened to be talking to one of our other members. At that time was working on the chapter library. I will call this other member "Bob" for informational purposes. Bob had just started building a Zenith 601 kit. I happened to mention to "Bob" that we had some great reference books in the library, such as the "Tony Bingelis" books.



The next words he spoke, shook me to my very core, "I DON'T HAVE TO READ ANYMORE, I AM BUILDING".

This was a direct quote that I remember to this day. The epilogue to this is that "Bob" never did finish the kit and sold it to Doc Brokaw. Doc and his crew finished up the kit and it almost killed him on the first flight.

The one wing was built with a different angle of incidence than the other. With full aileron, Doc could barely keep the aircraft in level flight.

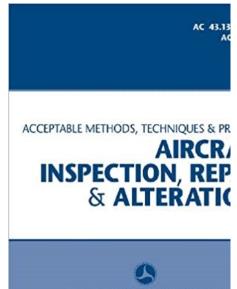


It kept wanting to roll to the left the whole time. The right wing had to be taken apart and completely rebuilt. This 601 was later flown successfully. Perhaps if "Bob" had taken a little more time and paid more attention this whole scenario might have been avoided.

If a homebuilder had only one book he could afford (read free download from the FAA website) it should be AC43.13-1B. This is the "Acceptable Methods, Techniques, and Practices-Aircraft Inspection and Repair". This advisory circular covers all types of construction and hardware. Perhaps it might not cover as much on composite construction and using epoxies, such as T-88 for wood construction as one might like, but this is a good place to start. Do you want to learn how to safety-wire a turnbuckle? All the techniques are here. Need to splice a wooden wing rib or spar? Guess what you can find.

There are many other books that one can purchase to expand your knowledge, but if someone is building a plane and doesn't have this one, you might gently suggest getting a copy. If they say "I am building, I don't need to read", just run away.

I have also heard rumors of some DARs that will intentional look for this in the builders library while they are doing the inspection. Until next time.



John