

MAR 2021



Next Chapter Meeting
Mar 27th, 2021
VMC see below



PRESIDENT:	Steve Tilford	skyguy@stc-inc.net
VICE PRESIDENT:	John Weber	ransfly@aol.com
+ Youth activities + VMC ZOOM (Visual Meteorological Conditions)		
SECRETARY:	Joan Luebbbers	joanluebbbers@gmail.com
TREASURER:	Greg Nilsen	teg1mi@yahoo.com
DIRECTORS:	Jim Goodspeed	jimgoodspeed@gmail.com
+ PR	Ted Luebbbers	floxin64@gmail.com
+ Activities	Paul Adrien	ezalpha@aol.com
+ Young Eagles	Jodie Soule	j.soule@ix.netcom.com
+ Newsletter	Marty Harris	harpaq@hotmail.com
	Dale Cornelius	jdcorneilus@live.com
+ PR-city affairs	Joel Hargis	jhargis@parksite.com
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MEMBERSHIP	Marc Morel	marcmorel@embarqmail.com
Ray Scholarships	Gretchen Crecelius	gcrecelius@cfl.rr.com

President's Message

Congratulations! Chapter 534 has been awarded a Ray Scholarship again this year! This is our third consecutive year to receive one and is a direct result of the Chapter's hard work and support of our Squadron 534 Youth Group. Our candidate for this year's Scholarship is Emily Lininger. She was surprised to find out last Saturday while at the hangar. Her formal application has been submitted and we're confident she'll be confirmed as the recipient by April 10th. I want to thank John Weber and Gretchen Crecelius in particular, for their continuing work and support of this program, along with all the mentors, Hangar Monkey's Chapter members, parents and volunteers who contribute so much effort to make this program a success. Each year we become better at supporting our candidates and this year will be no different. I have no doubt the membership will offer any support or help Emily may need to be successful. To borrow a metaphor, "It takes a Chapter to raise a pilot". Let's make our record 3 for 3!

Tailwinds
Steve

CHAPTER ACTIVITIES

Due to Corona Virus, all Youth Meetings are cancelled

- BOD meeting – 03/17/2021 @ 7:30 ZOOM
- VMC meeting - 03/25/2021 @ 7:30 PM ZOOM
- Membership Meeting – 03/27/2021 @ 9:00 AM ZOOM
- Young Eagles – Cancelled till further notice

Flying Quote:

"Flying is hours and hours of boredom sprinkled with a few seconds of sheer terror." Gregory "Pappy" Boyington (Black Sheep Squadron)



EAA Chapter 534 Minutes, FEB 27, 2021



The regular meeting of the Experimental Aircraft Association Chapter 534 was called to order by President Steve Tilford at 9:00 a.m. on Feb. 27, 2021 via Zoom.

Present - John Weber, Ted Luebbers, Bob Lincoln, Marc Morel, Steve Tilford, Paul Adrien, Frank McCutcheon, Stan Carpenter, Mike Kelley, Joan Luebbers, Greg Nilsen, Reginald Thomas, Jim Waymire, Greg Sedbrook, Maria Distefano, Lee Helfer.

Treasurer's Report -The treasurer's report was presented and approved as submitted.

Minutes - The minutes of the previous meeting were presented and approved as submitted.

Project Reports

- Air camper: Painting on tail feathers nearly finished. All is coming together.
- 701: Moving along. Many problems with the build, Issues with the elevator, Month to month in a half of work needed.:
- The Rebel: Progressing and both wings to be wired.
- SeaRay: Waiting on the engine. Hopefully will be here next week.
- 150: Magnetos are here. A set of wheel hubs were donated and also brakes; both in good condition.
- Young Eagles: No report yet from Joel Hargis who is getting a list ready of pilots who are willing to fly. Pilots would be in charge of sanitizing their planes between passengers for CDC requirements for COVID 19. National EAA insurance is in effect for Chapter 534 on third Saturdays for Young Eagles. Ted Luebbers will try to contact the Apopka Chapter since they are have resumed their Young Eagles program.
- Ray Scholarship: The chapter application for a scholarship has been submitted for the current year.
- Squadron 534: Members meeting on Saturdays with about 4 or 5 members attending.
- Flying Club: Legal matters being tied up. Application for 501 (c) (3) status has been submitted to IRS.

New Business

- The next Board of Directors meeting will be held at 7:30 p.m. on March 17.
- Mike and Michela are working on a sign for the front door of the hanger.
- Steve Tilford has talked with the airport manager about the state of the bathroom in the hanger. He has ideas on a cleanup and remodel such as taking out the shower and putting in a bigger sink. He suggested putting in a second sink for washup outside the bathroom. Tracy is OK with it as long as permits are not required and costs handled by the chapter. Will discuss at Board Meeting
- Sparkplugs. Stan found boxes of new and still packaged spark plugs in the hanger. They are worth about \$1400. Could be sold for funds in the treasury. There are many other items in the hanger which could also be sold. This subject will be on the next Board Agenda for discussion and decision on where the items will be advertised.

Adjournment - Meeting was adjourned at 10 a.m.

Minutes submitted by: Joan D. Luebbers, secretary

Notes:

1. **2021 dues are due** - \$20 make check out to EAA Chapter 534

Mail to: Greg Nilsen, 2856 Apache Ct, The Villages FL 32163

2. **RAY Scholarship** - Some good news for the weekend! EAA Chapter 534 has received its THIRD EAA Ray Aviation Scholarship. We are pleased to announce that **Emily Lininger** has been chosen as our applicant and will be making her application to EAA national this coming week and hopefully will be continuing her flight training in couple of months. Some of the board of directors met with her and the family to give them the great news this morning. John



3. **Texas Museum new RV12 Raffle** - Tickets \$100
Proceeds benefit our ongoing "Kids in Aviation" scholarships
We will draw the winning ticket when all 2500 tickets are sold, or on 10/1/2021. We will be marketing the ticket sales aggressively, and its our hope to announce a winner by early spring 2021.

www.wherelddogsfly.org

<https://rafflecreator.com/pages/41866/vans-rv-12>

Jim Baker. President, Texas Barnstorming Museum (361)772-6434



Don't you just wonder what these three are pondering about?

My thoughts:

"Does this go on the right or left wing"

"Which plane is this for"

"How do we get the fabric shears out of the part, now that we covered it"

...From the right seat!



John H. Weber

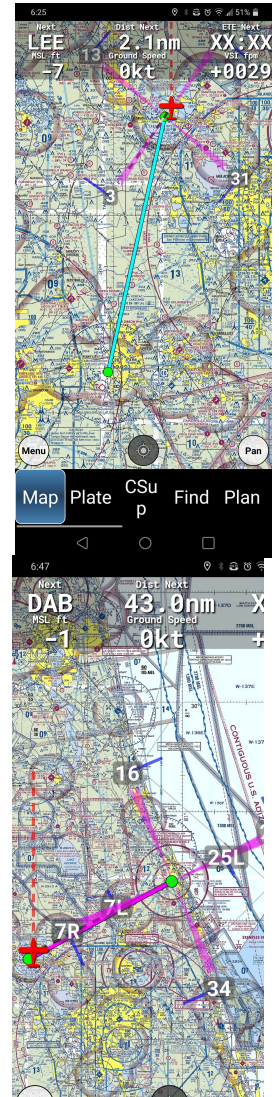
I have been a bona fide “Foreflight” user for many years and I really like it. As there is always the question in aviation on how one might do something more economically, particularly for student pilots, I might have a suggestion. I can’t take credit for the idea, as it was suggested to me by one of my former students. An “electronic flight bag” with current charts is one of the most useful products for a student pilot. The only other thing in my mind that comes close is a good noise cancelling headset.

Many young folks that are starting flight training might have a hard time meeting the additional expenses of a good iPad and one of the existing EFB products. Many times, with an iPad you need an external GPS receiver. My personal iPad will only use the onboard GPS (cell service) with WingX, and not with Foreflight. It will connect to my ADS-B GPS. There IS a less expensive solution-this applies only to Android phones and Android tablets that have GPS (Samsung is the one that I use).

Avare is a **FREE** app available for Android systems. It is a well mannered EFB that updates its charts on a regular basis, like the other EFB products. The headers on a phone or a tablet are very legible and work well. I recently had the opportunity to compare my Avare to another pilot’s Foreflight while I was flying with him. The GPS positioning difference was negligible. I feel that few young people starting flight training would not have a “smartphone”. If a person didn’t, prepaid Android phones are quite affordable, I have seen Samsung phones on Amazon for \$59.

The prepaid plans look to be affordable, and for flying to have phone, data and an EFB with free current charts would seem to be a win, win, win situation. Some of the prepaid plans start at \$19.99 for a 3 month period. Avare will also connect to ADS-B receivers, however, I have not used this feature.

I am currently using Avare and a Samsung tablet in the Kitfox, and will continue to experiment with this set-up. While Foreflight might be the “Mercedes” of the EFBs, Avare might be the “Chevrolet”, but it will still get you there.



AME list for 1st thru 3rd Class FAA physicals

Stacy J. Berckes	111 WATERMAN AVENUE	LAKE	MOUNT DORA	FL	32757	352 735-3313
Bruce M. Weaver	3631 WEST BURLEIGH BLVD., US HIGHWAY 441	LAKE	TAVARES	FL	32778	352 742-0025
John Hocutt	280 FARNER PLACE	SUMTER	THE VILLAGES	FL	32162	302 475-7800
Carlos Rodriguez	2230 SW 19TH AVENUE RD	MARION	OCALA	FL	34474	352 237-4133
Thomas Chambers	1150 Spinner Lane	Seminole	Sanford	FL	32773	407 585-3756
Anita Gupta	3300 W. LAKE MARY BLVD., SUITE 220	SEMINOLE	LAKE MARY	FL	32746	407 321-7111
Scott J. Redrick	582 SE 7TH AVE	CITRUS	CRYSTAL RIVER	FL	34429	352 564-8245
Thomas J. Gallagher	4701 NE 40th Terr	Alachua	GAINESVILLE	FL	32609	352 494-5336

SAFETY CORNER:

Who has the controls?

Over the years there have been many ways to hand over the controls. We used to say "You got it". I remember times when each pilot thought the other was flying. The current FAA lingo to reduce confusion is for one pilot to say to the other:

You say "**YOU HAVE THE CONTROLS**" he says "**I HAVE THE CONTROLS**" you confirm "**YOU HAVE THE CONTROLS**" then visa-versa when the controls are returned. Must admit when giving landing or take-off instruction especially in a tailwheel plane, this is a lot of chatter.

This actual incident happened with two retired airline pilots flying the older pilot's perfect Grumman Cheetah from our little airport to Ocala for breakfast about 15 years ago. They were landing in a bit of a cross wind on 36 which is 150ft wide and almost 7500 feet long. As the plane was just touching down and skipping sideways a bit on the runway, both pilots were pushing on the rudder pedals with all their might, actually fighting each other! One succeeded in over-powering the other, but forcing the rollout off the runway mowing down several runway lights and apparatus, wiping out the prop and landing gear!



Actually at that time only the guest pilot was still licensed and current.

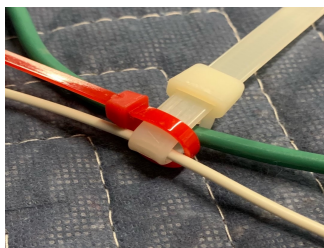
Terrible loss but could have been worse!

As you have learned, serious accidents usually have several sequential conditions that contribute to the outcome.

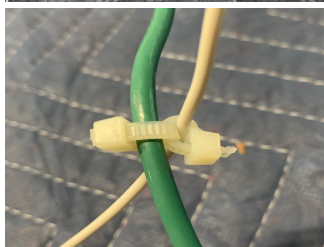
Helpful Hints: New section! *send me ideas*

Securing and separating wires & tubing in engine compartment[®] :

For parallel wiring



For perpendicular wiring



[®]Always use heat resistant cable ties for engine bay

SAFETY NOTE

STAY VIGILANT & STAY SAFE



Fly Safely