

The Buzz



The Leader In Recreational Aviation



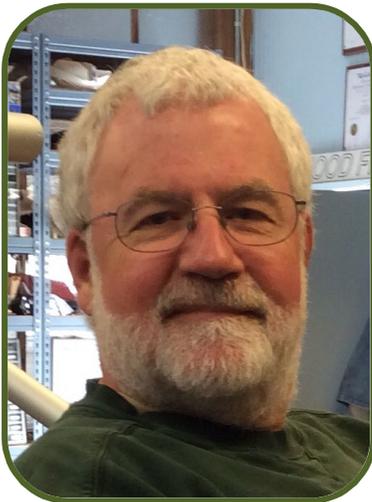
EAA 1423

NEWSLETTER

February/March 2014

GLENDAS. WILKINS: EDITOR/PUBLISHER

A FEW WORDS FROM PRESIDENT BILL HOOD



It's warming up and drying out, daylight savings time is here and my newest chickens just laid their first couple of eggs. It must be springtime!

Of course the downside is mowing season is upon us all too soon. Flying days have been few and far between with the rainy and cold weather. I was able to get a BFR in with Monte a couple of weeks ago and the occasional Cub hops when Tom McFalls drops over, but the RV has been a hangar queen since Christmas vacation.

The BFR was all the more interesting as we went over to Bob Woods' strip near Grantham.

Bob is working on a Beech Staggerwing and a more complex airplane you will not find. I've never seen so many chains and cranks and the longest bungee cords in all the flying world. If you have the chance, drop in and see it before he begins to cover it.

I hope you have been able to get in the air more than me. Of course with all of the non-flying going on, be sure to take it easy and be safe as the flying season wakes up. Those flying skills probably need some tuning up.

Tom Saccio has put out the word about Wright Flight. This is a great cause so please assist in any way possible. It's a great way to introduce people to our wonderful world as well.~~





Plane Bored in Retirement

By: Dennis Millsap

I've been building airplanes for the last sixteen years. In that time, I've built and flown an RV-6A, an RV-10, and more recently an RV-12. Now, don't get me wrong, I love building and I certainly love flying. However, don't you sometimes get bored doing the same things over and over? Me too. So, recently I sidestepped a little and took on some non-aviation projects. First, there was the motorcycle that was going to be my 2013-2014 winter project. The guy I bought it from had already thrown up his hands in defeat. "We've tried everything," he said. "It doesn't have enough compression so it will have to be rebuilt." Cool! I get to rebuild another motorcycle. I did one last winter, and it was fun. So, I got it home and prepared to pull the engine. But first, I thought, "Well, they have checked everything, but I'll just confirm their findings." So, if the compression is low, let's check the valve clearance. They were WAY off. Come on, that can't be it? I checked the compression. Perfect! So I buttoned everything up and hit the starter. Vvvrrrooomm. Started right up. My winter project lasted almost two hours. Oh well . . .



I started thinking that I'm about to turn 50. So, I wanted a theme project. You know, one that's 50. I found a 1964 Chevy C-10 Pick-up. Rusted, broken down, and on its last leg. Like me! So, my son-in-law, Matt, and I took on the project and we have been having a blast! We've stripped it to the frame, ripped the engine and transmission into a million pieces, and have already started to put things back together. We decided to blog about the process. I know, old dogs and new tricks, etc., but you can check it out: upsugarcreek.blogspot.com

Meanwhile, on the airplane front, another project fell into my lap. A Glastar GS-1, that's languished for years, found its way to us. It's partially

completed, but the work done is largely un-airworthy. We need to rework a lot of parts, but there's nothing that can't be fixed. So, the GS-1 is in the queue behind the old truck. And after that, the RV-8 that's still in the box -- but that's a story for another time. So, we have several years' worth of work laid out for us.

Meanwhile, Lori and I enjoy a globetrotting lifestyle as aircraft builder's assistants. We're headed to New Orleans to help an RV-14 builder who is stuck building his fuel tanks. Next, up to Wisconsin to help an RV-8 builder finish that last 90% before first flight. Then, it's off to Sun-N-Fun. Finally, return home and back to work. People ask me every day, "What do you do now that you're retired?" I look them right in the eye and say, "Oh, nothin'!" ~~





EAA CHAPTER 1423 MINUTES January 18, 2014

By: Wes Banks

- Meeting called to order at 10:05AM
- Welcome by this year's President Bill Hood

Guest Today:

- Steven and Tracy Chase (joined chapter)
- Don Wigent (join chapter)

New Members:

- Steven and Tracy Chase from Hookerton joined up with us this morning. Welcome aboard! (He is building a Pietenpole, 90% complete, and a RV 8 in progress.

Projects Status updates:

- Dennis is working on his new RV 8 project. George and Dennis have picked up the parts from Goldsboro and Dennis is currently installing the wing tips on the tail section he has just finished.

Special Thanks:

- Special thanks go out to Charles Lewis for doing such a good job last year for serving as President of our Club. Charles will be holding the position of Vice President this year.
- Special thanks go out to George Tamvakis for taking on the project of purchasing and installing our new TV system. * Special thanks also go to Mike Roberson for helping with the installation.

New Business:

- President Bill Hood announced that dues are now due for this year. They are \$75.00.

- Request for members to volunteer for the food for the monthly meetings. Bill will put together a sign-up sheet and have it ready at the meeting next month for members to sign up. Tommy Stencil volunteered for chef's duty at our February meeting.
- 2nd & 4th Thursday cookouts will start sometime in March. Bill will also put together a schedule and let the membership know by e-mail.
- Jack Hill volunteered to present next month's Program. (February)
- Our chapter plans to have only **ONE fly-in this year**. We will plan for the first weekend in June. A motion was made to adopt this plan by members Dennis Millsap, and 2nd by Shirley Hanberry. The date: **June 7th**.

Program:

- Laura Gantt provided the program today. A good work friend of hers, Tom Andresky, talked about his career in the Navy which covered working on a flight deck.
- Meeting adjourned at 11:50 AM
- Lunch provided by Bill & Gina



- Chili/ Gina's famous cornbread/desserts.

OFFICERS & POSITIONS

<u>President:</u> Bill Hood	<u>Technical Councilors:</u>
<u>Vice Pres.:</u> Charles Lewis	- George Tamvakis
<u>Secretary/Treasurer:</u>	- Dennis Millsap
-Wes Banks	<u>Web Master:</u>
<u>Editor THE BUZZ</u>	- Israel Muller
-Glenda Wilkins	





Introducing New Members – WELCOME!!

Steve and Tracy Chase



Thank you Chapter 1423 for welcoming Tracy and me so warmly. We are very glad we joined.

Tracy and I moved around the US while I flew in the military for 23 years. We retired in 2004. We remained living in Maryland until the last of our three kids left for college before we relocated down to Hookerton.

Tracy enjoys the local community, and helps rescue animals, starting with our six dogs. She also likes gardening and working outdoors.

After leaving the military, I found I had time to really take up my passion for home built aircraft, and have really enjoyed it. I also enjoy making the pilgrimage to Oshkosh each summer, preceded by the smaller fly-in at Brodhead, Wisconsin. We have enjoyed welcoming three grandchildren into the world, and we were excited recently to hear number four is on the way!

Mark & Jamie Maddox

Mark, originally from Akron, Ohio, is a retired Navy Chief. He currently works at Camp Lejeune as an HVAC Planner/Estimator. He has always wanted to learn to fly, and figured he is not getting any younger. So if he was going to do it, he better get it done; it's one of the things on his bucket list. He is also a certified boat captain. He enjoys sailing, boating, salt water fishing, diving, woodworking, motorcycle riding, and vintage cars.

I'm originally from Jacksonville, NC. We currently reside in Richlands, NC. I work as a dental hygienist at Camp Lejeune. I have 2 associate degrees: a bachelor degree and 2 master degrees. And like my daddy, I am an East Carolina University Alumni. GO PIRATES! ☺

I have 10 dogs, 9 cats, a peacock, 2 ducks and some chickens. I enjoy wildlife rehabilitation, working with animals, working with stained glass, cross stitch, boating, street rods, and reading murder mysteries. I enjoy riding the motorcycle with Mark, and I look forward to learning to fly. I know I will be one of the most challenging students Charles will ever have! ☺

We purchased a Zenith CH750 STOL kit. It appears to be a vast project, but I know we can do it. We hope to have the Zenith completed in a year. The Zenith is designed for short takeoffs and landings, and an area where we live allows for just that. We really enjoyed our first club meeting, and look forward to many more.



Also joining: Brothers Don & Jesse Wigent

Don and Jesse moved to Greenville when their blind father, a piano technician, moved his family to North Carolina in 1978.

Don works as a composites R&D engineer at Spirit AeroSystems. Jesse works as an industrial engineering manager and ASMO. Both are avid builders of anything that makes noise and goes fast.





IN THE PILOT'S CORNER with ISRAEL MULLER

I'm 30 years old, but since I was born on a leap year (February 29) I guess I can also say that I'm 7 years old! I was born and raised in the South of Brazil, where my parents and sister reside. My career began as an intern in Information Technology for a multinational tobacco company in Brazil. That same year, I started my education at the University in Brazil.

A year later I was hired full-time with the tobacco company, and opportunity expanded, including trips to the United States. By 2006, an offer came to transfer permanently to the US. The next year, I arrived in the US with two suitcases of clothes! Once settled, I registered to continue my education, but had to start my undergraduate studies from scratch. After four and a half years, I finally graduated from Mount Olive College with a degree in Business Administration.

I have few hobbies, but I have great interest in digital photography, and discovering new technology. I absolutely enjoy traveling to new places. And I'm glad for the chance to do so every now and then. I obviously like aviation as well, which has been a hobby since around July, 2012.

Right before graduating from Mount Olive, I was nominated and received the "2012 Student of the Year Award". This came as surprise, as I didn't even know about their yearly award ceremony. But it was very nice to receive. As a foreigner whose native language is Portuguese, I was apprehensive about my English. But, I dedicated a lot of time and effort to do well in school while working full-time. Graduating with honors and receiving the award was certainly a very gratifying accomplishment.

After graduating in 2012, I decided to take flying lessons. I've always had an interest in aviation. It was fascinating that a big airplane could takeoff and fly thousands of miles. My only experience with experimental aircraft was flying with Charles Lewis

in his Legend Cub. That was also my very first time in a tail wheel airplane, as well as flying from a grass strips. On that first flight, Charles pointed our five grass strips near South Oaks!

As a foreigner, I had to be approved by the TSA. That involved the taking of fingerprints, and filling out forms to receive authorization to take lessons. I started ground school in July, 2012 and took my first dual lesson a month later. I think no one ever forgets their first solo flight! Getting the airplane off the ground by myself the first time, and then (successfully) landing, and repeating it three more times is right up there on the "most gratifying accomplishment" category.

I'm currently a student pilot, training in a Diamond DA-40. By the middle of this year, I hope to earn a Private Pilot's license. So far, I've logged 58 hours. Pending are two solo cross-country flights (one short, one long) and a few lessons with an instructor to prepare for the check-ride. To the question: Do you own a plane? No, unless toy airplanes count.

People ask what I would like to do with aviation once I obtain my PPL. After I obtain my PPL, I'd like to fly to Ocracoke. And a few years down the road, why not Oshkosh and Sun 'N' Fun? But for now, I just look forward to flying every chance I get. But who knows, other ratings may be in my future.

When I got involved with aviation I started a website to allow aviation enthusiasts, like myself, to meet other people who share the same interest. I launched the website "East Carolina Aviators" (www.ecaviators.org).

I met different people in the aviation realm, including members of the EAA Chapter in Farmville. One day Charles Lewis and Mike Roberson visited that chapter to talk about a *FREE TO BE ME* event,





and also to discuss a bus trip to the National Air and Space Museum. I went with the Winterville group on that fun trip. Since then, I've been in touch with different members of the Winterville Chapter, and recently joined the national EAA organization as well as Chapter 1423.

I have enjoyed all of the events such as: the fly-ins; monthly meetings with the different speakers

sharing aviation stories and knowledge; the Thursday night cookouts; etc.. I haven't had the chance to join the group on a fly-out, but I look forward to participating at the next opportunity!

I've had the opportunity to meet and know some great people – and this has been fantastic!

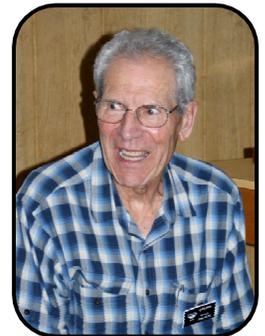
Photo: Israel Muller

EAA CHAPTER 1423 MINUTES
February 15, 2014

By: Wes Banks

- Meeting called to order at 10:05AM
- Welcome by President Bill Hood
- Guest Today:
- Mark and Jamie Maddox
- New Members:
- Mark and Jamie became new members today. Mark is currently working on a Zenith 750 project.
- Special Thanks:
- Special thanks to Tommy Stancil for providing today's lunch.
- New Business:
- Israel Muller has taken over the position of Webmaster and is in the process of updating our chapter web page. It is not live yet but he plans to have it accessible by the end of March.
- Charles is putting together a one day 'Tail Wheel seminar'. It will consist of a seminar, lunch, two hours of flight and a Bi-annual flight review. The cost for all above is \$285.00. Get up with Charles for date.
- Old Business: (Currently in progress)
- Our **one** fly-in date is Saturday, June, 7th.
- President Bill Hood reminded the membership on the following:
- Time to renew yearly chapter dues.

- Need more volunteers to sign up to provide monthly meeting lunches.
- Also, volunteers to prepare/serve supper the 2nd & 4th Thursday night of each month. Meet @ 6:00 in the club house/barn. \$5.00 a person which goes to reimburse cooks for food, etc..



Jack Hill

Program:

- Jack Hill was our speaker today. He gave a presentation on his Aviation background which covers over 60+ years.
- Meeting adjourned at 11:25 AM



<<Tommy Stancil served lunch: pan spaghetti, green beans, rolls, desserts.

- At the February meeting, Lori Millsap brought a beautiful quilt she made. Very interesting pattern, don't you think? She plans to raffle off the quilt to benefit the Bahamas Flight. The quilt is titled: *Island Flight*. Anyone interested in the raffle, please get in touch with Lori. (You can also ask about Bahamas Flight, a worthwhile organization.)
- Shown here holding quilt: Lori & her husband, Dennis.



Tail Wheel 101

By: Skip Palmer

What do the terms: center of gravity; ground loop; gyroscopic factor; P factor; three point landing; and wheel landing have in common? These terms and many more were covered in the Tail Wheel Clinic presented by our instructor Charles Lewis on Saturday, March 8. Charles did a great job introducing us to the world of tail wheel aircraft.

First and foremost, we discussed safety and not getting in over your skill and comfort level. So this means practice, practice, and more practice. All through the clinic, Charles stressed safety and practicing your skills, not only skills associated with tail wheel aircraft, but tricycle aircraft too. One of the unique things we experienced during the tail wheel clinic was having Charles' Sport Cub there for hands on demonstrations. We saw (Skip (not in photo) attended, and served as photographer/reporter for THE BUZZ. Many Thanks.)



firsthand how to apply what we were being taught. At lunch, Chef Judy Lewis served a delicious meal of baked chicken with all the trimmings, and scrumptious deserts. That was reason enough to attend! ☺

Afterward, we resumed our education of this particular type of airplane. I believe all who participated in the clinic walked away with a new appreciation for tail wheel aircraft. Now everyone looks forward to putting into practice what they learned. Even if you have no desire to fly a tail wheel

plane, it would be well worth your time to take the clinic for the information alone. I guarantee you will learn something that will help make you a better pilot – and maybe a better informed passenger.

Should Charles offer this clinic again, I recommend you sign up. It's a great experience. ~~

THANKS TO CONTRIBUTORS

Bill Hood	Skip Palmer
Dennis Millsap	Israel Muller
Lori Millsap	Wes Banks

"LANDED"

