

EAA Smilin' Jack Chapter 866

Newsletter



March 2021



These are EAA Smilin Jack Chapter 866 veterans!

Picture was taken at our annual Winter Party by Kimberly Brennan

Hello to all EAA Chapter 866 members and friends,



Winter is nearly over now. February's breakfast went well – it was great to see everyone have fun working together and to once again see our friends from Spruce Creek fly in. Let's hope for a perfect flying day for the March breakfast!

At our meeting this month we will discuss an open hangar food and fun event in March for everyone at X21 – stay tuned for details. In addition, there will be a tech talk on what you can legally maintain on your certified aircraft, flying to Leadville, Colorado and a video of how to enter a Pietenpol Air Camper- among other things.

Cathy Jacob, who many of us met at the February meeting, has flown her Champ from Louisiana to X21- hangar T7F. It must have been an adventure to remember. If all goes as planned, she will do a presentation on this trip at the April meeting.



BasicMed opportunity

There was a BasicMed session in building 10 "the clubhouse" on Saturday February 27th. Dr. Daniel Woodard, MD (and pilot) came and did physical exams for eight of our members and friends. Everyone filled out the forms ahead of time (2 pages) and the doctor did the exam, then filled out his portion of the forms (2 more pages). Everyone thought this went pretty smoothly and all came away with the completed forms. Next all will have to take the on-line course which is available on the FAA BasicMed website.

https://www.faa.gov/licenses_certificates/airmen_certification/basic_med/.

There is at least one more person that is interested; but there was not enough time allotted to fit him in. Another session is being planned for later in March. Anyone who is interested must either call me, text me or send me an email by March 17th (St. Patrick's Day) to be included in the next session. If I do not answer the phone - please leave a message - I will be on the road a bit in March.

If you need any information at all - please do not hesitate to give me a call.

Kathy Anderson
321-795-8810
N73KA@earthlink.net

The member spotlight this month features Roosevelt L Jackson, Sr



Roosevelt was born in Brewton, Alabama and grew up in Pensacola, FL. He credits his parents with instilling in him a desire to succeed and live right. His Dad was an Army veteran who started working for the Navy as a janitor and retired repairing fuel systems. Roosevelt spent many happy hours watching the Navy trainer planes fly overhead. His young life was filled with encouragement from his uncle who attended Tuskegee Institute/University years before Gen. Chappie James as well as a cousin that graduated from Tuskegee and retired from the US Air Force as “full-bird” Colonel.

Education beyond High School was a must in his parent’s home. Roosevelt and his three siblings earned college degrees and were highly successful in life. Roosevelt’s degree in mathematics served him well. He never had any difficulties finding a job. His first career position was at GE, next Univac and finally spent most of his working life with IBM.

IBM provided him the opportunity to explore many different technical systems and live in several locations. While working at Cape Canaveral/Kennedy Space Center, he worked on the Apollo/Saturn program. While living in New Jersey, he worked on missile defense/radar systems. While working on the FAA/ATC system, he was a member of a flying club which provided a way for him to take flight instruction and he received his private pilot’s license.

Later at Johnson Space Center in Houston, TX, he worked in a group responsible for Apollo/Soyuz orbits. During his time in there, he met several astronauts – including Story Musgrave who was instrumental in his obtaining an instrument rating. In addition, Roosevelt built a Sonerai II and a 2-place Volksplane with a neighbor while living there. His present project is a Long-EZ. All subassemblies are completed, the final wiring of components and refinements are in progress. Hopefully, we will soon see his LongEZ in the air – another task well done.



Roosevelt recalls many weekend flights with his wife Ruth and sons, Cedric and Roosevelt, Jr., from Houston to the Pensacola and Cocoa/Rockledge, FL areas to visit family. This instilled a love of flying in his sons who are both pilots. Cedric attended the Air Force Academy and now flies for FedEx, while Roosevelt, Jr. served in the Army after graduation from Florida Agricultural & Mechanical University (FAMU) and now works as an A&P mechanic for an airline. When not working, Cedric flies a Velocity and Roosevelt Jr. flies a VariEZ.

Roosevelt recalls fondly of his volunteer efforts in coaching youth football and High School golf. One of his most satisfying was a football team he and another IBMer assembled from boys who were told they were not good enough to make other teams. These “misfits” went on to win all of their games and learned that even though they were not the most athletically talented, they could work together as a team and follow a plan to win. They were taught to work hard, execute the play/plan and win the game – which they did.

Roosevelt’s final IBM work location was Boca Raton, FL. He considered it an honor to be part of the team that put desktop computing in the hands of small businesses and business customers. In addition, personal computers and laptops were developed for educational and personal use. He said “it is very rewarding to be allowed to explore/acquire applications that help teachers and parents with school work”.

Like everything else he set his efforts to, the program was a success. How would I describe Roosevelt? Quietly Amazing!

Kathy Anderson



BIG PARTY

Some pictures from our annual Winter Party on Jan. 30. Nice party, a good time was had by all!



Bob Rychel Rec'd the chapter annual trophy



Eddie and Kimberly Brennan recognized



Larry & Eddie sing Marine Corps Hymn



Deborah presents door prizes



Dave Manning, Donna Thomas,



Marc Briere



Richard VanTreuren all Navy vets

Minutes of the February, 2021 Meeting of EAA Chapter 866 Inc.

The February EAA Chapter 866 meeting was held on the 3rd at 7:00 PM at the regular meeting location, 480 N Williams Ave, in Titusville, Florida.

Chapter President Kathy Anderson presided over the meeting.

Ben Charvet, Chapter Vice-president, and Richard Van Treuren, Secretary, were in attendance.

Herman Nagel, Chapter Treasurer was also present.

Deborah Van Treuren, member-at-large of the Chapter Board of Directors was also present, as was much of the regular membership of Chapter 866, numbering around 25, thereby establishing a voting quorum.

The meeting began at 7pm with the recitation of the Pledge of Allegiance.

A video was played showing what happens when a cell phone is dropped from a skydiver airplane.

Alberto Silva made a presentation covering his Cessna to Oshkosh experience.

Bob Anderson made a presentation about an experience encountering an oil leak, and an oil additive that allows spotting an oil leak with a UV light.

A special chapter “thank you” was given by all to Debbie Van Treuren for her organizing the highly successful Chapter Party.

The Chapter Meeting adjourned around 7:45 PM.



Meeting Minutes were assembled & submitted by Chapter Secretary, Richard Van Treuren.



RC Glider Hits 548 MPH In Record



AVweb regularly puts out newsletters online and I always look at these, this article caught my eye... the editor

A California man has set a world speed record for RC aircraft by using an aerodynamic oddity to push his glider to 548 MPH. Spencer Lisenby used a technique called dynamic soaring to whip his heavily reinforced composite glider to almost Mach levels over a mountaintop near Los Angeles on Jan. 19. The Santa Anna winds were blowing at 65 MPH up the slope of Parker Mountain, setting up the correct conditions for dynamic soaring. By performing loops that exploit the boundary layers of the moving air, the pilot can use the energy of the wind to accelerate the aircraft to speeds much higher than the wind itself. With every loop, the action adds far more energy and speed to the aircraft than it loses in climbing back up the hill and the result is a head-snapping series of climbs and descents.

As Lisenby and other devotees of the extreme sport get into the transonic speed ranges, there are greater demands on the aircraft and technologies supporting them. The planes normally operate at 60 to 80 Gs and peak at 120 Gs. It's also not for the faint of heart. "Every time you go out there and fly faster than you have before, you get this feeling like you're in over your head, and your brain can't stay ahead of what's happening," Lisenby [told newatlas.com](http://newatlas.com). "It's a very difficult thing to keep up with. That's the human factor of dynamic soaring. The faster we go, the faster we have to think."

If you're interested in seeing video of this type this in on google search [Videos of New World Record RC Airplane Speed 548mph](#)



This airplane is quite well known around Dunn airpark and it is now for sale! It is a 1970 American Champion 7ECA 1400 hrs since 0 time overhaul all new cylinders around 2012. Nice flying airplane 30k.

Larry Gilbert larryglbrt@gmail.com

| Date | Calendar Event | Place and time |
|--|--|--|
| January 30 | Annual Winter Party | Indian River Preserve Golf Club (Mims)6-10 PM |
| Feb. 3rd | Regular Chapter 866 Monthly Meeting | Building 10 / 7 pm |
| Feb. 6th | OUR Chapter 866 Monthly Pancake Breakfast | Building 10 / 8-10 am |
| Mar. 3rd | Regular Chapter 866 Monthly Meeting | Building 10 / 7 pm |
| Mar. 6th | OUR Chapter 866 Monthly Pancake Breakfast | Building 10 / 8-10 am |
| April 3rd | OUR Chapter 866 Monthly Pancake Breakfast | Building 10 / 8-10 am |
| April 7th | Regular Chapter 866 Monthly Meeting | Building 10 / 7 pm |
| April 13-18th, 2021 | Sun-N-Fun Fly-In | Lakeland, FL (KLAL) |
| July 26th - Aug 1st, 2021 | EAA Airventure | Oshkosh, WI (KOSH) |

Chapter Officers

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|-------------------|---------------------|--------------|-----------------------|
| President | Kathy Anderson | 321 795 8811 | N73ka@earthlink.net |
| Vice President | Ben Charvet | 321 961 5117 | bencharvet@gmail.com |
| Treasurer | Herman Nagel | 407 568 8980 | bhnagel@earthlink.net |
| Secretary | Richard Van Treuren | 386 689 9914 | rgvant@juno.com |
| Newsletter Editor | Larry Gilbert | 321 747 8576 | larryglbrt@gmail.com |

Chapter Meeting

**Weds. March 03, 7 pm Dunn airpark
bldg. 10**

Chapter Monthly Breakfast

**Sat. March 06 8 am Dunn Airpark
bldg. 10**