

Congrats Samantha



November 2023

EAA 485



Home of the "Panhandle Pelicans"

Squawk 485

Next Meeting Saturday, Nov 11th
1000 At Our Clubhouse
IMC/VMC Club Meets at 0830-0930

[Details](#)

President

Ralph Moser

Contact: [Ralph](#)

PRESIDENT'S NOTES

The October meeting set a new record for attendance, I believe, with around 55 present! In the future, we'll set up another row of chairs in front to alleviate the pressure in back. I hope you all enjoyed hearing DeWitt Barker and I reminisce about our 50+ year flying careers. Doug Francisco put a nice summation of the event in the website ARCHIVES section.

See Eric Goldman's article for a recap of the highly successful October 21st Young Eagles Rally. Doug Francisco also put a nice slideshow of this event in the website ARCHIVES section. Craig Spoke's article will update you on Ray Scholarship items.

October 28th Girls in Aviation Day Recap: This is becoming a doozy of an event, held in the Navy Museum Atrium. The local Women In Aviation Gulf Coast Chapter headed up by Kathy McCartan did a fabulous job organizing and hosting it. I would guess 500-600 people total attended, about half parents, and half girls. I would like to thank Craig Spoke, Kaydee Macdonald, Samantha Watkins, and Courtney Wielander for helping Chapter 485 to have a quality presence. See photos. .

We will be conducting voting for 2024 officeholder positions at the November meeting. All slots should have nominees by that time. All the outgoing officeholders will be more than helpful to assist anyone taking over their jobs. Official handoff is at the end of the year.

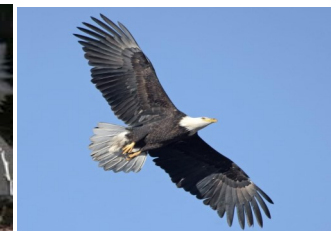
For a guest speaker this month, we have two! Bill Diaz and Leo Bowersox will update us on

local Civil Air Patrol mission activities, and cadet squadron activities, respectively.

Our November meeting is always a little special, because it falls on or near Bill Miles' birthday. He is our senior member, turning 97 on November 11th. His aviation career is legendary. We will finish the meeting with a tribute to Bill, and some birthday cake. Please come, listen, and shake his hand.

In December, we traditionally skip formal meetings to give everyone a break, and free up more family time over the holidays. However, we would like to consider a couple ideas to gather socially. I'll discuss options at the meeting, and see what you think.

See you Nov. 11th. FLY SAFE! Ralph



RAY AVIATION SCHOLARSHIP UPDATE

[Craig Spoke](#), Chapter 485 Coordinator

Gabe Davenport, Ray #6, is continuing his training. He will be completing his cross country flights etc. and preparing for his check ride soon.

Samantha Watkins, Ray # 7, has done it !! Sunday, October 22, she passed her check ride. Samantha is now a private pilot. She finished with a little extra money that she can use for future flight activities.

Remember Our Vets Pensacola FL



Congratulations to Samantha.



As you may already know, I am stepping down from the Ray Scholarship coordinator position. This has been an amazing experience meeting and working with local young people who are interested in aviation. Our chapter can truly be proud of our part in promoting youth in aviation. The next coordinator will see first-hand all of the talent and drive that many of our local youth have for flight. It could be you!!! Craig



Chapter 485 Young Eagles Coordinator

Contact [Eric Goldman](#)

Final Young Eagles Flight of 2023

On Saturday October 21st EAA Chapter 485 held its final Young Eagles Rally of 2023. During this event our 8 pilots and abundance of ground volunteers hosted 42 YEs. Out of those 42, 35 were first time YEs. This year alone, we have given 110 YE rides. These events cannot happen without our membership showing up and providing their time and resources. THANK YOU to all the volunteers of 2023.

Further in the newsletter there are several pictures of the aircraft and many pictures of the Young Eagles in the aircraft. I would also like to showcase Craig Spoke and Duane Thiessen. Craig is the first member that welcomes our community to EAA 485. Within the short time I have

been here he's always willing to step up and ensure that he is there. If many of you do not know who Drano is, well you're missing out. His personality gets everyone excited for the flights, or even more pumped up. I witnessed two YEs come back inside after their flight just to have their picture taken with him. I do not know how many events these two have helped out with, but they have impacted more YEs than our pilots have.

If you see any of our YE pilots or ground volunteers, please give them a big thank you.

Eric Goldman Young Eagles Coordinator

EAA Chapter 485 Meeting October 14, 2023

General Membership Meeting 1000-1100:

Pledge of Allegiance

Guest introduced themselves including Paula, Andrew, Dave, John, Vickie, Rich, (a returning member), Bill who has a J3 Cub available, Sam and Ann Vess.

EAA October Chapter Video was shown.

Officers Reports:

President: Ralph passed around a birthday card for Bill Miles. We looked into hosting an EAA Leadership training event but it did not work out. Sean passed his pilot written test. New officer elections are coming up.

VP: Mark talked about the recent mishap involving Richard McSpadden.

Sec/Trea: Scott talked about membership and gave a status of our account.

Ray Scholarships Update

Craig Spoke said Samantha is scheduled for her check ride next week. We need a new scholarship coordinator for next year.

Young Eagles – The next Young Eagle rally will be next week, October 21st. We are still looking for volunteers. We are expecting 60 kids.

Member Build Projects Update

Lou Toth set a speed record for his airplane. He also talked about the last Reno Air Races

New Business

2024 chapter officer nominations were held.





November 2023

Presentation

Dewitt Barker and Ralph Moser were presented the Wright Brothers Master Pilot Award by Jordan Shaw

Adjourn

A cheeseburger lunch followed the meeting.

VMC/IMC Club at 0830-0930.

Scott Miller attended the Zenith Homecoming in Mexico, MO and talked about the Earth X battery. Mark Rogers had a flight to Montana. Ralph saw a rocket launch while flying in central Florida.

The questions this month concerned mixture settings for a high altitude takeoff and weather reports with a small temperature / dew point spread.

The first scenario discussed was about a Cessna 150 flying in the mountains with limited radio reception getting a weather update when the airports are fogged in.

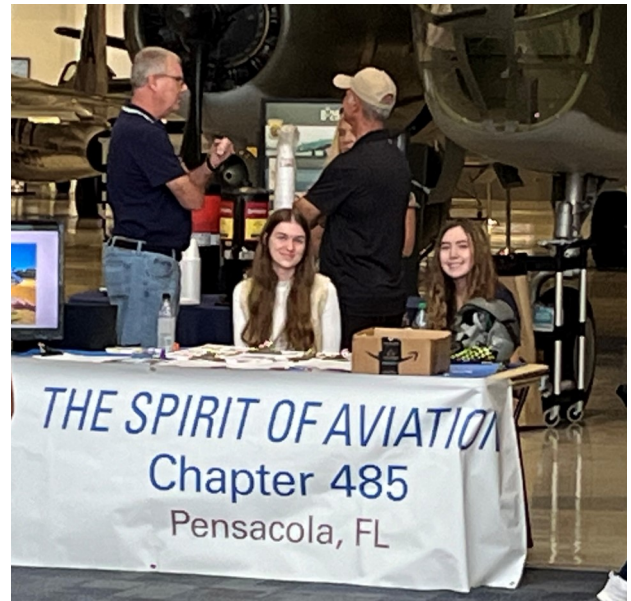
The second scenario discussed was about choosing the approach to fly with a thunderstorm in the airport area.

Submitted by: Scott Swanson Sec/Treasurer

Featured speaker, ex-Navy F-18 pilot and Southwest Captain Tammy Jo Shults



Kaydee and Samantha working a shift!



Chapter 485 Table Layout



Girls in Aviation NAS Museum Oct 28th

Samantha Watkins, Kaydee MacDonald, Craig Spoke, Courtney Wielander and Ralph Moser



Congratulations Ralph Moser and Dewitt Barker



By Ralph L. Moser, EAA Lifetime 702188

Two EAA members recently received the FAA Wright Brothers Master Pilot Award at their EAA Chapter 485 monthly meeting. BHM FSDO FAAST member Jordan Shaw (center) presented the awards. The two recipients were DeWitt Barker, EAA 551690, shown on the right, and Ralph Moser, EAA 702188, shown on the left.

Both DeWitt and Ralph are now retired and share ownership in the Cessna 182Q shown. Between them they have accumulated more than 46,000 hours of flight time.

DeWitt enjoyed a very colorful career, including crop dusting, seaplane servicing of oil rigs, and owning a parachute drop zone (he has accumulated more than 3,000 jumps). He flew freight all over the world in Lockheed Electra and C-130 aircraft, and he has owned a number of GA aircraft. He is a CFII and A&P/IA.

Ralph started out as a 20-year U.S. Air Force fighter pilot, flying the F-4, F-15, F-16, and C-12J aircraft. This was followed by some Part 135 charter flying, then 22-and-a-half years as a pilot for United Airlines. He was an A320 check airman for 11 years, training new captains and first

officers at UAL. He is a CFII/MEL.

They both enjoy flying Young Eagles at their chapter in Pensacola, Florida, provide selected ground and flight instruction, and support various youth programs leading to aviation careers.

DeWitt currently serves as IMC Club coordinator, and Ralph serves as president for their chapter.

Aviation Briefs

NTSB Releases Preliminary Report on McSpadden Accident [Click Here](#)

Whitaker wins Senate confirmation to lead FAA

Michael Whitaker has been confirmed by the Senate to lead the Federal Aviation Administration. Whitaker, who has experience as the FAA's deputy administrator and has worked in the aviation industry, received strong endorsements from aviation groups.

Jump seat Pilot Was Battling Depression

An Alaska Airlines off-duty pilot who tried to disable an aircraft on Sunday told investigators he had self-medicated with psilocybin (magic mushrooms) 48 hours before the incident to battle



his escalating mental health issues. He had also not slept in 40 hours. In charging documents reviewed by the Associated Press it was revealed that Joseph David Emerson, 44, had a long history of depression and that before trying to pull the handles that cut fuel and power to the engines he told the on-duty pilots "I'm not OK." Emerson pleaded not guilty to a total of 167 charges (one each of attempted murder and reckless endangerment for the 83 people onboard) and a single federal count of endangering an aircraft. See the rest of the story [HERE!](#)

The Two-Pilot Problem Maximizing the utility of two pilots in our cockpits means only one manipulates the controls while the other handles other tasks.

By Joseph E. (Jeb) Burnside

One of general aviation's most time-honored practices involves two or more pilots being aboard the same airplane at the same time. The purposes vary—from training and proficiency, to boring holes in the sky, to chasing down a \$100 hamburger, and everything in between—but it's not at all rare to find more than one pilot seated where they have flight controls in front of them. Most of the time, that's a good thing: There are two sets of eyes, hands and feet, and if the pilot flying needs a break, there's someone to keep the shiny side up. It can be a bad thing, though, if both pilots don't have a full understanding of each other's duties and responsibilities. When that happens, things can be forgotten or overlooked. For the full story click [Here](#)

Jet Blue Small Incident at JFK

While off-loading a Jet Blue Airbus tipped back on its tail while off loading passengers and Cargo. Evidently the forward passengers disembarked with cargo and passengers aft the plane just tilted back on its tail. Luckily there wasn't any injuries to passengers or damage to the aircraft.



Former Delta pilot indicted for allegedly threatening Captain with gun during flight

A former Delta pilot has been indicted by a federal grand jury in Utah after allegedly intimidating his Captain with a firearm during a commercial flight last year.

Jonathan J. Dunn was indicted earlier this month for interfering with the crew of a commercial airline flight.

On an August 2022 flight, Dunn -- who was a first officer -- allegedly interfered with the performance of a crew member by using a firearm to assault and intimidate the captain, according to the U.S. Department of Transportation's Office of Inspector General.

After a disagreement about a potential flight diversion due to a passenger medical event, Dunn told the Captain would be shot multiple times if the Captain diverted the flight," the department said in a statement.

Dunn was allowed to carry a firearm on the flight through the Transportation Security Administration's Federal Flight Deck Officer program.

Fogged Up Headlight

While riding my 2015 HD home at night I could barely see the road ahead. I had a very fogged up glass headlamp and reflector. I removed, disassembled and attempted to clean the glass lens inside. Alcohol and dry-eraser removed some of it. Online I found a solution of using two capfuls of vinegar and swishing it around and then using a sock on a paint stick to cleanup inside. I was amazed, it looks new. I also cleaned the lane lights. What an improvement!

John





Young Eagle Flights October 21st 82J

Check Out That Sky!





November 2023 ⁷

EAA 485
news

42 Young Eagles Flown



Pensacola FL



Perfect Weather!

As always we thank our pilots for using their aircraft and all ground volunteers conducting a safe operation

Most importantly, we thank our Young Eagles for participating in an event that for some may impact their lives whether in aviation or another career.

Thanks to:

Eric Goldman our Young Eagles Coordinator for setting up and conducting the event. Craig and Kilty Spoke for running the registration/paperwork desk (not an easy task). Drano for entertaining everyone. Our ground volunteers for handling paperwork and keeping the flow of flights moving along and marshalling aircraft.

Special thanks to Doug Francisco and Virgil Zetterlind for the great photographs of the event.





To Prop Or Not To Prop

Recently I read a short article by Paul Bertorelli about hand propping a J3 Cub. A man was interested in purchasing a J3 cub with a C85 engine installed. It was a non-electric version and he was reluctant to purchase because of hand propping. A full blown conversion to electric was very expensive. Paul talked about the dangers of hand propping and the purity of aircraft with some thread drift.

I immediately thought of the not so pretty but efficient DeWalt cordless drill powered starter on Donna Barker's J3. A quick search and I found a discussion on a forum about that same conversion DeWitt did on the J3. Here are the first 3 posts in the thread.

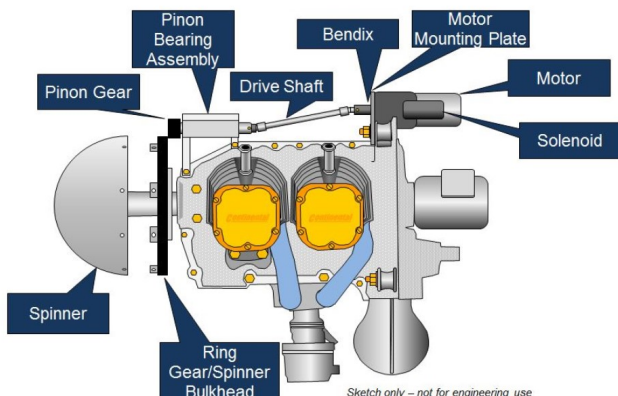
Cordless drill starter for A65 continental

#1 I saw this in Cub Clues #149. Hamp Aircraft service in Elwell Mi. Ph # 989 463 1762. Has a cordless drill powered starter "STC-No#sa02604ch- for A65 & A75's in Piper, Luscombe , Champ and Taylorcraft. I don't know anything about it other than what was in Cub Clues, says it uses a right angle drill, weighs 11 Pounds and works well even in cold weather ! DW

#2 Brown Bear, I'm glad you posted that because I was going to do the same post for those guys without starters on their 65/75's that are getting a wee bit older like me.

3) Does it work similar to one of these?
http://www.youtube.com/watch?v=0f8KIV_INZY

Aviation Humor, you can't beat it! John



Thatcher

We're finishing up the elevator tips. They are match drilled to the counterbalance rib and we still require some slight trimming of the lead mounted forward in the rib. The easiest method is drilling holes in the lead as forward as possible to get them balanced. The weight of paint needs to be accommodated which is nearly all aft of the hinge line with the exception of the forward counter balance area. This requires a bit of forward bias on the counterbalance nose.



We also have placed nutplates in the left interior forward sidewall panel and instrument panel bulkhead to support our fresh air vent for the cockpit area. This included Jonathan making a



one piece bracket that holds the vent and allows for easy removal of the vent along with the inside cabin sidewall skin for condition inspections.

Early next year the CX-4 will be coming off the bench for engine mounting. We'll be working on engine wiring, making baffles, and finalizing throttle, mixture and carb heat connections.

We will be purchasing a cowl and also a propeller which is necessary to set the cowling for correct alignment. John



In Flanders Fields

During the early days of the Second Battle of Ypres a young Canadian artillery officer, **Lieutenant Alexis Helmer**, was killed on 2 May, 1915 in the gun positions near Ypres. An exploding German artillery shell landed near him. He was serving in the same Canadian artillery unit as a friend of his, the Canadian military doctor and artillery commander **Major John McCrae**.



Lt Alexis Helmer

As the brigade doctor, John McCrae was asked to conduct the burial service for Alexis because the chaplain had been called away somewhere else on duty that evening. It is believed that later that evening, after the burial, John began the draft for his now famous poem "In Flanders Fields".

**In Flanders fields the poppies blow
Between the crosses, row on row,
That mark our place; and in the sky
The larks, still bravely singing, fly
Scarce heard amid the guns below.**

**We are the Dead. Short days ago
We lived, felt dawn, saw sunset glow,
Loved and were loved, and now we lie**

In Flanders fields.

**Take up our quarrel with the foe:
To you from failing hands we throw
The torch; be yours to hold it high.
If ye break faith with us who die
We shall not sleep, though poppies grow**

In Flanders fields.

Moina Belle Michael, an American teacher was so inspired when she read the poem "In Flanders Fields" written years before, to write a poem in response. It was November 8th just prior to Armistice Day which took place on the 11th day of the 11th month at 11th hour 1918.

Moina Belle Michael vowed to always wear a red poppy as a symbol of remembrance for those who served in the war. After the war was over, Michael returned to the University of Georgia and taught a class of disabled servicemen.

Realizing the need to provide financial and occupational support for these servicemen, she pursued the idea of selling silk poppies as a means of raising funds to assist disabled veterans. In 1921, her efforts resulted in the poppy being adopted as a symbol of remembrance for war veterans by the American Legion Auxiliary, and by Earl Haig's British Legion Appeal Fund (later the Royal British Legion) later that year.

Known as the "Poppy Lady" for her humanitarian efforts, Michael received numerous awards during her lifetime. She retired from the University of Georgia in 1934, and published an autobiography in 1941, "The Miracle Flower". In 1944, a [Liberty ship](#) constructed in Georgia was named SS *Moina Michael* in her honor





November 2023

EAA 485 news

2023 Officers and Committee Chairmen

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Flight Advisor:

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Pensacola, FL 32507
(309) 267-9710

Ray Scholarship Coordinator

[Craig Spoke](#) (251) 550-5795

Young Eagles Coordinator

[Eric Goldman](#) (317) 910-2513

Webmaster [Doug Francisco](#) (850) 453-5501

Tech Counselor

**VMC Club /
IMC Club** [Donna and DeWitt Barker](#)
(850) 572-0288

Newsletter/ [John McKiernan](#) (850) 291-4134

Tech Counselor

Flight Advisor

Thatcher CX4 Build

Normally meetings will be held at [Roscoe Field Airport \(82J\) \(Uni 122.8\)](#) on the **Second Saturday of each month at 10:00 AM unless otherwise posted. If flying in, check NAS Pensacola (KNPA) NOTAMS for possible TFRs and the Roscoe Field Airport website under the Arrivals tab for important arrival and departure information.**

Driving: From Hwy 98 go past the main airport entrance and take the next left. Go thru the gate and make a left on the gravel road. Make a right past the T hangars you'll see our building down on the left side. Anyone interested in sharing general aviation, aircraft building, maintaining and restoring is welcome.

For more info contact:

[Ralph Moser](#) (847) 736-4603

EAA and Local Chapter Sites

[EAA 485](#)
[EAA HDQTRS](#)

[EAA 1265](#)
[EAA 108](#)

Interesting Links

[Blue Angel 360](#) Way cool

[Making the First Airbus 220 Time Lapse](#)

[Jetman Unleashed in Dubai](#)

[Boeing 737 Time Lapse Build](#)

[F-18 Low Level](#)

[High Speed Carrier Maneuvering](#)

Miscellaneous

[1800wxbrief.com](#)

[FAA Notams](#)

[Barnstormers](#)

[Skyvector.com](#) Flight Planning, Charts

[AirNav.com](#) Airport info, Fuel Prices



Visit our website at [eaa485.org](#)

Pensacola FL



Home Of The PANHANDLE PELICANS

EAA 485 Pensacola, FL

Get Your Chapter Ballcap

We have ballcaps with chapter logo for sale for \$20. Get yours before the price hike. The next batch will be more expensive so don't wait.

Chapter 485 New Newsletter Editor

Courtney Weiland has stepped up and volunteered to relieve me of the Newsletter responsibilities beginning in January 2024. We've already begun the turnover and she is in possession of all the chapter newsletters from January 2012.

Thank You Courtney! I know she will do an excellent job.

I will be assisting her and also continuing updating Thatcher progress and writing articles, I encourage all of our members to submit material for the newsletter. John

Rusty



It's time we have a crew to get Rusty cleaned up and in good working order for next year. It would be great if we can have the simulator ready for next years Young Eagle season for those younger siblings that don't qualify for YE flights due to age. Let me know and we'll get a group together for making Rusty Ready. John

Chapter Meetings:

November 11th, 2023

VMC/IMC Club at 0830-0930.

Membership Meeting 1000-1100:

Pledge

Guests

Officers Reports: President, Vice-President, and Secretary/Treasurer

Young Eagles Recap – Eric Goldman

Ray Scholarship – Craig Spoke

Member Build Projects Update

New Business – 2024 Chapter Officer and BOD Elections

Guest Speakers – Bill Diaz and Leo Bowersox Pensacola Civil Air Patrol

Special Birthday Celebration

Bill Miles' 97th

Adjourn

Cheeseburger Lunch

Next Chapter Meeting date – Saturday, Jan. 13th, 2024

Upcoming Events (CHAPTER EVENTS IN CAPS):

Nov 15, 0800CDT - UW-Oshkosh Dorm Room Reservations Open for Air Venture 2024

Drano and I made an appearance with our aircraft at 22MS Sky Landing airport Lucedale MS for their Fly-in on October 28th. They had a good showing of around 35 aircraft John

