ECOMPASS

CALENDAR OF EVENTS

October 29, 2022 -

Witches Fly-In, Sebring Airport Runway Cafe(KSEF) 11:00-1:00 RSVP Paradise Coast 99s Chapter

November 12, 2022 -

Shutter Effect Seminar + WINGS Credit -Signature, North County Airport (KF45), Guest Speaker: JD DeBoskey - (Joint with EAA)

December 9, 2022 -

Annual Christmas Party - Missionary Flights Conference Center, Fort Pierce (KFPR)

December 10, 2022 -

Annual Cookies for Controllers Distribution (Multiple Tower Locations)

January 15, 2023 -

Boca Raton Airport (KBCT) Guest Speaker: Ursula Davidson (Joint with Goldcoast 99s)

February 11, 2023 -

Tour of PBSO Air Operations (Homeland Security), Palm Beach Intl. Airport (KPBI)

March 11, 2023 -

Annual Girl Scouts Day: Wayman Aviation (KHWO) - (Joint with Goldcoast 99s)

"LIFE IS WHAT WE MAKE IT, ALWAYS HAS BEEN, ALWAYS WILL BE." – GRANDMA MOSES

OCTOBER MEETING

Tour: Missionary Flights International, MFI Guest Speaker: Hannah Umberger

- Career goal ministry and aviation
- Received her private in March 2016 and worked various jobs to build hours and experience. From

teaching to changing oil in the many aircraft, "Every step of this started with prayer!"

- First female type rated on the MFI DC-3 flying to Haiti, the Dominican Republic and the Bahamas
- MFI has two (2) turbine DC-3s and a C310; FT pilots and 2 PT pilots
- Pilots are sponsored by churches and individuals (see details https://www.missionaryflights.org/missionaries)

NOVEMBER MEETING

The November meeting will be Saturday, November 12th at North County Airport (F45). It will be a joint meeting with EAA203.

J.D. DeBoskey will be speaking (**WINGS** credit). There will be a Pancake Breakfast at 9:00 AM and 2 breakout sessions will be at 10:00 & 11:00 AM. Topics: Spin Recovery and Startle Effect.

WINGS WHAT?

The WINGS Pilot Proficiency Program is based on the premise that pilots who maintain currency and proficiency in the basics of flight will enjoy a safer and more stress-free flying experience. Requirements for each aircraft category and class include specific subjects and flight maneuvers. The WINGS Program consists of learning activities and flight tasks selected to address the documented causal factors of aircraft accidents.

You select the category and class of aircraft in which you wish to receive training and in which you wish to demonstrate your flight proficiency to applicable standards. To ensure you receive a well-rounded learning experience, only certain activities fulfill specific credit requirements. See Section 7 for more information on this topic.

WHO CAN PARTICIPATE?

All pilots holding a U.S. pilot certificate may participate in the WINGS Program. To participate in flight portions of the program, pilots should contact certificated flight instructors and flight schools, and other FAASTeam Members, who are or will participate in the WINGS Program.

Student pilots are encouraged to participate in the WINGS Program. They will receive Phase 1 at the Basic Level upon satisfactory completion of their Private Pilot practical test and completion of an online course on Aeronautical Decision Making. Note that student pilots will initially register on FAASafety.gov as a non-airman. For additional information on the requirements, please follow this link:

http://faasafety.gov/WINGS/pppinfo/requirementDetails.aspx

SPOTLIGHT

995 PILOT STORY I AGE 14 AVA SHELLY I STUDENT PILOT

Occupation: High School Student

Pilot Certificate: Student

Home Airport: *X52-New Hibiscus*

When did you know you wanted to fly a plane?

On my 10th birthday! My grandfather surprised me with a discovery flight and from that moment I've been hooked.

Who was your greatest influence in your path to aviation?

There are just so many great people I have to mention that have helped me along the way.

My grandfather, John Shelly. He was a pilot in almost every aspect available and held almost every rating there is!! He was my inspiration and even though he has passed away, I still feel him with me when I fly.

Ruth Jacobs from the TC 99s has been the most wonderful supporter and mentor, helping me along the way.

All of my CFIs that have come and gone onto bigger and better things but left an impression on me of being a professional pilot.

Toro and Rebel, the former and current USAF F-16 demo pilots. I had the opportunity to meet them a few years ago and Rebel, Captain Aimee Fielder and I have stayed in touch and offered to help me along the way.

The list goes on and on and I can talk about my mentors forever.

What would you do differently in your journey if you could go back and do it over? I'm still doing it! I soloed in a glider on my 14th birthday earning my FAA Student Pilot License.

Most people don't know this about you:

I really enjoy baking at home!

What are your future flying goals?

Earn my PPL in a glider on my 16th birthday, earn my add-on rating for SEL and rotor on my 17th birthday and become the 2nd member of my 99 chapter to have a Guinness World Record, after Ruth for the 1st female to earn my PPL glider, solo a SEL aircraft, solo a helicopter and pass my sUAS license all on my 16th birthday. If I can do that I would be the 1st female to do that in the world, several males have already completed that task.

I like flying because:

It makes me feel free and gives me the ability to do something most can't.

Give us your best last words about flying. Write whatever you want. Drop mic.

Flying has given me more than wings, it's given me friends and people who I would have never met in my life. The farther you go in aviation, the closer you are to your people.

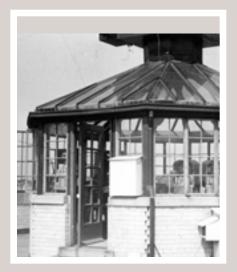


TOWER TOUR AT FT. PIERCE AIRPORT WAS A GREAT SUCCESS. WHO KNEW THAT THEY USED THE LIGHT SIGNAL GUNS ALMOST DAILY?



As the popularity of air travel grew, so did the need for better air traffic control along the nation's air routes and especially around airports. Airlines first developed systems to control their own air traffic. However, a series of highly publicized accidents in the mid-1930s, including the crash of a DC-2 in which New Mexico Senator Bronson Cutting was killed, highlighted the critical need for a national system. The federal government stepped in, and in 1936 the Commerce Department accepted nation-wide responsibility for air traffic control.

The first control tower to use ground-to-air and air-to-ground radio communication was built in 1930 at Cleveland Airport.









GIVE US A HEAD'S UP

SUBMIT YOUR RECENT ACHEIVEMENTS, NEWS, ENDORSEMENTS, RATINGS, SCHOLARSHIPS, JOBS, TRAVEL:

E HAPPENINGS

NINETY NINE EVENTS

KSEF WITCHES FLY-IN 29 OCTOBER 2022

The history of All Hallows Eve is an example of the melding of cultures and belief systems to create a bond between Celtics and the church. Once a celebration of the end of summer and the birth of a new year with autumn and winter, present day practice has been influenced by far greater forces than church and state...hello Candy. It's synonymous with Halloween. The practice of dress up and door knocking has a universal appeal throughout America.

Adults are not immune. Paradise Coast Ninety Nines are supporting the afflicted and hosting their annual Witches Fly In at the Runway Cafe at Sebring Regional Airport.



AVIATION EVENTS

https://flgoldcoast99s.org/scholarships

The Florida Goldcoast Chapter of the 99s proudly offers

After Hurricane Ian ravaged FL, we are extending the deadline for our 3 scholarships to October 31st.

Please send in your application if you meet the criteria. Also share with your fellow female pilots who reside, train or in school in Florida, in your Chapter or local FBO's.

https://flgoldcoast99s.org/scholarships

For criteria and application forms go to our website.

FRAN SARGENT SCHOLARSHIP \$5000

We are offering one \$5,000 scholarship open to any woman with at least a Private Pilot certificate who is a resident of Florida or currently enrolled in an aviation training program in Florida.

R. Shelton & H. Modi unlimited FAA written-test scholarship

THREE awards:

One for a current member of the Ninety-Nines One for a "Friend of the Ninety-Nines" (male or female) One for a Veteran of the Military (male or female) The winners are entitled to a GIFT CERTIFICATE for unlimited FAA Knowledge Tests taken at Pilot Training Center Homestead (X51).

ADF FLIGHT SCHOOL AIRBUS 320 TRANSITION SCHOLARSHIP

ADF Flight School, an FAA approved Part 141 Flight Academy with over 35 years of experience, is offering an Airbus 320 Transition Training Course and Simulator. Using a state-of-the-art simulator, the Airbus 320 simulator program enhances CRM and strengthens cockpit skills with 20 hours in the simulator.

Our Scholarship Selection Committee looks forward to receiving your applications.

Kimberley Lowe FL Goldcoast 99s Chapter Scholarship Chair

https://flgoldcoast99s.org/scholarships

flynlowe@comcast.net 305-984-0561

A GOOD PILOT IS ALWAYS LEARNING

GENERAL AVIATION PASSENGER S.A.F.E.T.Y. BRIEFING

Passenger Briefing - COMPLETE. You may find this item, or something similar to it, on the pre-start checklist for just about any small or piston general aviation (GA) aircraft you fly. You are probably familiar with the passenger briefings you hear on airliners, and you know that the regulations -- Title 14 of the Code of Federal Regulations (14 CFR) 91.107 -- require you to brief your passengers on how to fasten and unfasten seat belts and (if installed) safety harnesses.

That's clearly important, but have you ever stopped to think about what else a truly "complete" passenger briefing in a GA aircraft should include? If not, you might start by taking a look at 14 CFR 91.519, which outlines the briefing requirements for large and turbine-powered multiengine airplanes and fractional ownership programs. While not everything on this list applies to a typical GA airplane, it still contains all the basic elements for a comprehensive and professional briefing. Arranged for easy recall, here are the items essential to a complete passenger SAFETY briefing.

SEATBELTS...the pilot in command of that aircraft ensures that each person on board is briefed on how to fasten and unfasten that person's seat belt and, if installed, shoulder harness. (14 CFR 91.107(a)

The second statutory requirement is a duty to notify passengers that seat belts must be fastened. Specifically, the rule states that no pilot may take off, land, or "cause (an aircraft) to be moved on the surface" unless:

...the pilot in command of that aircraft ensures that each person on board has been notified to fasten his or her safety belt and, if installed, his or her shoulder harness. (14 CFR 91.107(a)(2).)

AIR...You want your passengers to be comfortable during the flight, so the second major item to include in your briefing is environmental controls. Show your passengers where the air vents are located, and tell them how to open and close overhead and/or floor-level vents in their seating area.

FIRE EXTINGUISHER... If you have a fire extinguisher on board -- you do, right? -- show your passengers where it is located, how to unlatch it from its mount, and how to use it in the unlikely event of a fire.

EXIT, EMERGENCIES, AND EQUIPMENT...

Make sure that your passengers know how to open the door(s) in the event of an emergency evacuation. Brief specific exit procedures to facilitate rapid evacuation of the aircraft. Explain any equipment, such as supplemental oxygen, that passengers are expected to use during the flight.

TRAFFIC AND TALKING...It never hurts to have extra eyes scanning for traffic, so brief your passengers to let you know whenever they spot other aircraft. In addition, tell them what you want them to tell you. A simple "airplane on the right" will suffice. Passengers may not readily understand the term "sterile cockpit," but they will certainly understand that there are times when you need to focus fully on your flying. Let your passengers know that they should not attempt to talk to you (except for traffic point-outs) during the busy takeoff/climb and approach/landing phases of the flight.

YOUR QUESTIONS?...IMake a special effort to invite those questions needed to clarify any part of the briefing they did not understand. The question time is a great opportunity to reassure a reluctant rider, or to encourage a potential future pilot's interest in aviation.

<u>Taken from: https://www.faasafety.gov/files/gslac/library/docu-</u> ments/2007/Jan/14082/6.5%20Passenger%20Safety%20Briefing%20