

CALENDAR OF EVENTS

***March 11, 2023** - Joint with Goldcoast 99s
Annual Girl Scouts Day

UPCOMING MEETING

Tuesday, April 11, 6:30 PM

Signature Flight Support BCT

- Boca Raton Airport Conference room

- Featuring former Naval Aviator & Aviation

Attorney John Gagliano Esq.- FAA & Aviation Law

Saturday, April 15, 9:00 a.m. - 12:00 p.m.

Let's Fly Now Event - Joint Hosting with Gold Coast 99s
28700 SW 217th Ave. Homestead, FL

Spring SES 99s Meeting | Apr. 27-30, 2023 |

Hosted by FLORIDA FIRST COAST Chapter

For information and event updates join Facebook Page:

**2023 Ninety-Nines
Southeast Section
Meeting Attendees**

Easy access Q-code Sign-up

Hold Phone Camera in front of this code



2022
Spring
Section

How to apply for Aviation Scholarships:

Research aviation scholarship opportunities: You can start by researching aviation scholarship opportunities that are available in your area or in the specific aviation program you are interested in. Some of the most popular aviation scholarship programs include those offered by the Federal Aviation Administration, the Aircraft Owners and Pilots Association, and the National Business Aviation Association. You can also check with your local airport, aviation college or university, or aviation organizations that are relevant to your interest.

Review eligibility requirements: Once you have identified some potential aviation scholarship programs, review the eligibility requirements for each one. Ensure you meet the eligibility criteria before applying.

Gather supporting documents: You may need to provide some documents for scholarship applications. These may include transcripts, recommendation letters, and essays or personal statements.

Submit your application: Once you have gathered all necessary documents, submit your application to the scholarship program by the deadline. Ensure that you have completed all required fields and provided all requested information.

Follow up: After submitting your application, follow up with the scholarship program to ensure that your application has been received and to check the status of your application. You may also want to inquire about any additional steps or interviews that may be required.

Wait for results: Finally, wait for the scholarship committee to review your application and make a decision. If you are successful, be prepared to accept the scholarship and any conditions that come with it.

6 SECRETS OF WINNING SCHOLARSHIP APPLICATIONS

Click for link to Jenny Beatty article

<https://www.jennybeatty.com/6-secrets-of-winning-scholarship-applications>

SPOTLIGHT

99S PILOT STORY |

TIKI KARNES | STUDENT PILOT | AGE 16



I live in Fort Pierce, Florida where I take flight lessons in a Skyhawk 172.

Home airport: KFPR

How long have you been a 99? For about five months

When did you know you wanted to fly? When I was around five years old

Who was your greatest influence in your path to aviation? My dad, who is a missionary pilot and mechanic

What was the biggest hurdle to getting into aviation?

My age was the biggest hurdle to get into aviation because I had to wait until I was fifteen to start flying. That's about a ten year wait from when I first wanted to be a pilot

What feeds the passion to fly? My desire to serve God through mission aviation

Most people don't know this about you: I write poems

The 99's have given me fun aviation opportunities, scholarship opportunities, and opportunities to meet others with the same passion of flight. My end goal for aviation is to be a missionary pilot and mechanic for Missionary Flights International. In order to do this I will need to get my Private Pilots License, Instrument rating, multi-engine rating, tail wheel rating, and commercial pilot license. I am working on my Private Pilots License currently and plan to do the rest after I get my Private Pilots License.

My first lesson on takeoffs and landings is my best flying experience, so far. It was when I realized I could really fly and it was not just an impossible dream.

My hobbies are sewing, coloring, kayaking, playing my guitar, and, one of my favorites, studying flight.

As for community engagement, I volunteer at MFI.

*I am grateful to be a part of The 99's.
It is an organization that I would
recommend for any female pilot who wants
to get more involved with aviation and make
friends with some really cool pilots.*

HAPPENINGS



GIRLS IN AVIATION DAY 3-11

EVENT CO-CHAIRS:
MYRA BUGBEE (FLGC) AND LAURENE MCENENY (TC)



Fifty Girl Scouts from SE Florida attended the event. The attendees visited the following 'education stations' during the day:

- Aircraft Maintenance Station • Airplane Simulator (hands on)
- Parts of an Airplane • How to Preflight an Airplane
- Reading Aviation Charts
- Aviation and Space Careers • Aviation Alphabet
- Weather and Aviation



SNF 2023

TC99S IN LAKELAND, FL
REPAINTING THE COMPASS ROSE FOR SUN N FUN



SAMANTHA INGUANZO (CHAPTER CHAIR) AND ANITA MIXON



*Happy Birthday
to our 99s of March*

- RUTH JACOBS
- JODY SMITH
- LAURENE MCENENY
- KAYE EBELT
- KAT WATKINS!

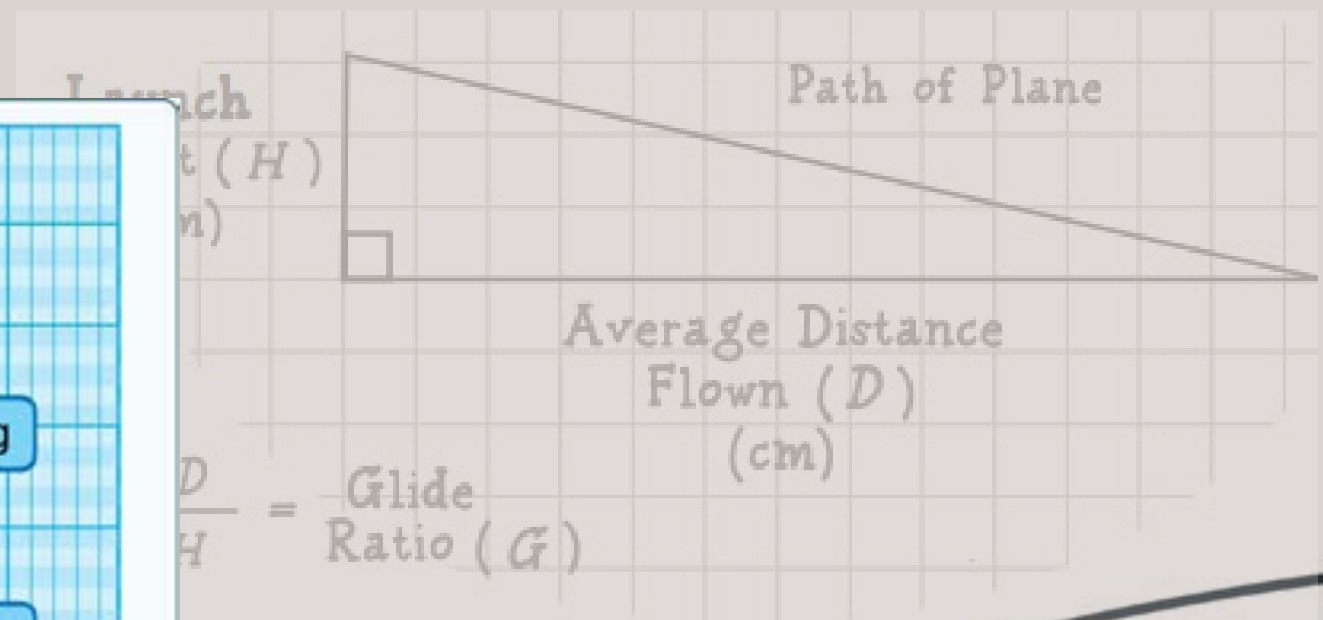
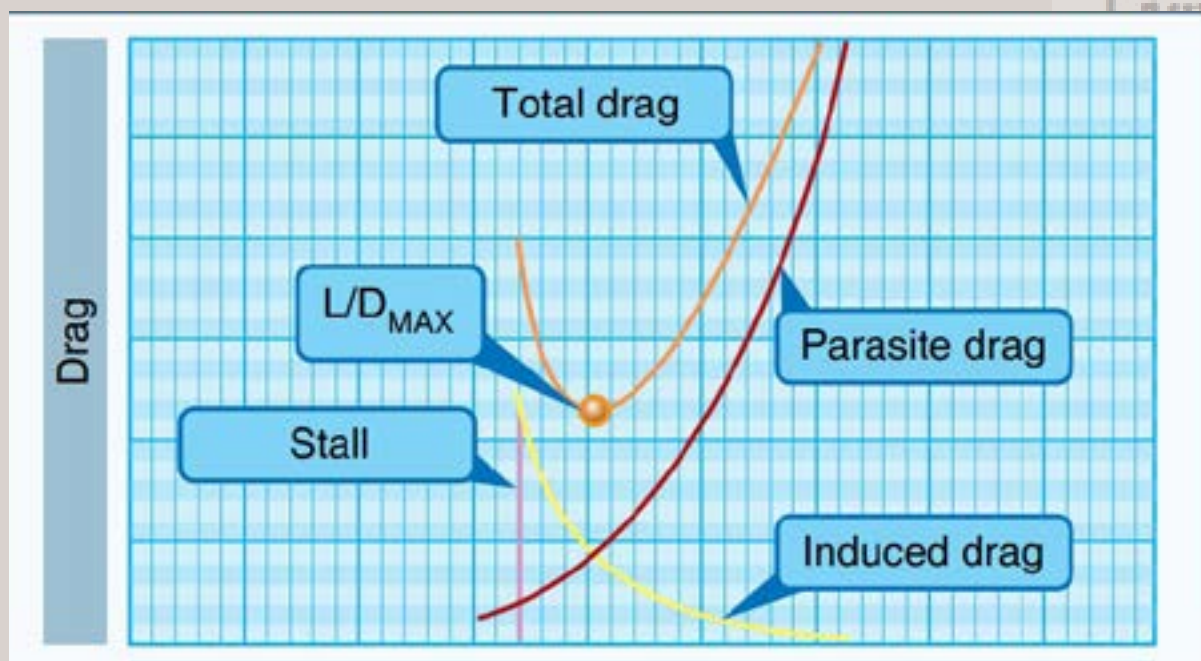


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NEWS, ENDORSEMENTS, RATINGS, SCHOLARSHIPS,
JOBS, TRAVEL:

seasonsteahousejupiter@gmail.com

A GOOD PILOT IS ALWAYS LEARNING

GLIDE SLOPE & SLOW FLIGHT



How Far Can Gliders Glide?
<https://youtu.be/jdwtNFbOmxM>



Slow flight is a maneuver in which an aircraft is flown at a speed that is close to its stall speed. This is done by increasing the angle of attack (the angle between the wing and the oncoming air) while maintaining a constant altitude. Slow flight is used in a variety of situations, including:

- Landing:** When landing, an aircraft needs to be flown at a slow speed in order to touch down gently. Slow flight allows the pilot to control the aircraft's descent rate and make a smooth landing.
- Emergency landings:** If an aircraft experiences an engine failure, the pilot may need to make an emergency landing in a field or on a road. Slow flight allows the pilot to extend the aircraft's glide range and make a safe landing.
- Training:** Slow flight is a good way for pilots to practice their flying skills and learn how to control the aircraft at slow speeds. The aerodynamics of slow flight are different from those of normal flight. In normal flight, the lift on the wing is created by the difference in pressure between the top and bottom of the wing. The higher pressure on the bottom of the wing pushes the wing up, while the lower pressure on the top of the wing pulls the wing up.

In slow flight, the angle of attack is increased so much that the airflow over the top of the wing separates from the surface of the wing. This is called a stall. When a stall occurs, the lift on the wing decreases and the aircraft can no longer fly.

To avoid a stall, the pilot must reduce the angle of attack or increase the power. The pilot can also use the rudder to help maintain directional control.

Best glide speed is the speed at which an aircraft can travel the farthest distance for a given loss of altitude. It is also known as the L/D (lift-to-drag) ratio. The best glide speed is usually found at a speed that is slightly below the stall speed.

The best glide speed is different for every aircraft. It is affected by the aircraft's weight, the shape of the wing, and the amount of drag.

To find the best glide speed, the pilot can use a flight computer or by flying the aircraft at different speeds and observing the rate of descent.

The aerodynamics of best glide speed are different from those of slow flight. In best glide speed, the angle of attack is lower and the airflow over the wing is attached to the surface of the wing. This means that the lift on the wing is higher and the drag is lower.

The best glide speed is the most efficient speed for gliding. It is the speed that an aircraft should fly at when it is trying to travel the farthest distance for a given loss of altitude.

