

Austin Hill Country Ninety-Nines News



January 2023

Happy New Year

Officers

Chapter Chair: Sarah Wendt
Secretary: Marian Queern
Treasurer: Carol M. Foy
Membership Chair: Becky Smith
Education Chair: Desiree “Dez” Staffeldt

Let's begin with a 2022 chapter recap.

- We rebooted the newsletter
- Added new chapter members to the AHC executive board which brought renewed energy;
- Held events in-person or on Zoom almost monthly
- Members represented us at the Fall - South Central Section (SCS) meeting
- Started a chapter history preservation project
- Had speakers with topics on:
 - The WASP
 - Radio communications
 - Emergency survival planning
 - International fun flying
 - The ICON A5 seaplane
- Volunteered at Young Eagles Days, Girls in Aviation Day, Air Race Classic stops
- And spread holiday cheer to our local airports

Not only did we accomplish all of this as a chapter, but each of our members had many personal aviation accomplishments. Check out our recent posts on Facebook and Instagram. *(The icons at the top, right hand corner of this newsletter are hyperlinked to our website and social media pages.)*

On to 2023!

AHC 99s hosted our first guest speaker of the year and potluck on January 7th. FAA Safety Team representative, Ryan Newman, presented on safety risk management in general aviation. Read more about his presentation in another article below.



In February our theme will be “Love... is in the air.” We will show how much we love being in the air with a social media campaign throughout the month. Email photos of you with your favorite aircraft for posting to austinhillcountry99s@gmail.com. Our first quarter business meeting will be at 10 AM on February 11th at the Gillespie County Airport (T82) conference room. Zoom will be available for those who cannot attend. Come enjoy the company of your favorite aviators, share your ideas for chapter events, and learn about the WASP from 99s “Friend” Lucky Lindy. Lindy will tie into our Feb theme as he shares stories about the WASP and their life-long passion for flight.

Ninety-Nines International has announced their social media campaign starting from Sun ‘N Fun and continuing through Oshkosh. If you missed the email, details will be shared in our March newsletter.

[Air Race Classic \(ARC\) registration](#) is now open. Register to be a racer or volunteer at the Sulfur Springs, TX stop. If members are interested, we can have a fireside chat or program explaining the ARC in more detail. We have multiple members who can share their experience as racers and volunteers. Email us at austinhillcountry99s@gmail.com for more details. Meanwhile, look back at the April and July 2022 [AHC 99s Newsletters](#) to learn more about the ARC.



Do you love the look on children’s faces after they have experienced flight for the first time? Volunteer for the [EAA 1607 Young Eagles Day](#) event on March 25th out of KRYW. Contact the Young Eagles Coordinator, Jennifer Carlson, lvflightline@gmail.com.



The San Antonio Ninety-Nines Chapter Flying Poker Run

Where: South Texas Regional Airport (KHDO)
 Meet at terminal building - 9am
 When: March 25 (rain day - 26)
 Route: KHDO-KSSF-KBAZ-KERV

Open to the public



The goal is to have fun and raise money for our chapter scholarship

Maybe you live South or out West and would like to volunteer for an event closer to home on March 25th. The San Antonio 99s are hosting a Poker Run fundraiser and need volunteers at KERV and KBAZ. They need 2-3 volunteers from approximately 11:30am-1:30pm in KBAZ and 1:00pm-3:00pm in KERV. The route will be KHDO - KSSF - KBAZ - KERV - KHDO. Volunteer or be a participant to contribute to our neighboring 99s scholarship fund.

The SCS is hosting a Let’s Fly Now - First Flight Program in cooperation with Texas A&M University - Texarkana (TAMUT) campus April 1st and 2nd. The event is still in the planning stages. What we know so far: The campus organization, “The Scholars,” plan to feature the “Let’s Fly Now - First Flight” program on the second day of their leadership conference. The first day will consist of speakers, food, games, and awarding scholarships. Sarah Wendt has agreed to volunteer. Laurie Peake, the SCS governor, is looking for more help from the section and our chapter.

As you can tell, this year is already shaping up to be a lively one. More speakers are being lined up along with a fundraising event for our chapter. We have been invited to Young Eagles Days, Let’s Fly Now -Texarkana, the SAT 99s Poker Run, and we are coordinating an airmarking project. The [SCS meeting](#) will be in El Paso, TX April 21st through 23rd.

Those plans are just for the first half of the year. Our goal is to keep the momentum going from 2022 plus more. We are continuing to add to our aviation toolbox and engage with the aviation community by hosting speakers, socials and collaborative events. Let’s get to know our fellow 99s better by attending upcoming airshows and fly-ins together. We’ll continue work on the chapter’s history preservation, fundraising and airmarking projects, and celebrating our achievements via social media consistency. Finally, we still need your bios and newsletter contributions!

Looking forward to another exciting and successful year for the Austin Hill Country Ninety-Nines, Yeehaw!

Calendar

99s/ WASP Events

February

11th - "Love... is in the air" Q1 meeting at T82. Featuring Lynn "Lucky Lindy" Segall speaking about the WASP at 10 AM

March

25th - SAT 99s Poker Run (KHDO)

25th - EAA 1607 Young Eagles Day (KRYW)

31st - ARC Registration Deadline

April

1st - 2nd - Let's Fly Now - Texarkana

21st - 22nd - South Central Section Meeting - El Paso, TX

28th - 29th - WASP Homecoming Celebration - Sweetwater, TX

General Aviation Events

February

25th - [Stephanie Nichols Car & Vintage Plane Show](#)

26th - [Stars & Stripes Air Show Spectacular](#)

March

18th - [Bluebonnet Air Show](#)

28th - Apr 2nd - [Sun 'n Fun Aerospace Expo](#)

April

2nd - [Sun 'n Fun Aerospace Expo](#)

22nd - [Dyess Big Country Airfest 2023](#)

Our friends at EAA 1088 hold their chapter meetings every third Saturday of the month at T82 and EAA 1607 every fourth Saturday at KRYW. Would you like your event on the calendar? Please email austinhillcountry99s@gmail.com

Another Shameless Plug for PPLI

THE NINETY-NINES, INC.
International Organization of Women Pilots

PROFESSIONAL
PILOT
LEADERSHIP
INITIATIVE



Hey there! Are you looking to become a professional pilot and don't know where to begin? Would you like to have direct contact with someone who has "been there and done that" to help you do the same? Do you know about the Professional Pilot Leadership Initiative (PPLI) program offered by the Ninety-Nines? PPLI aims to accelerate the advancement of women in all pilot professions, facilitate mentoring, and enhance our leadership role in the aviation community. The program provides highly motivated Ninety-Nines with tools to develop their careers and leadership abilities. Through guided activities and formal mentoring partnerships, it strengthens and expands our network of women pilots.

Program applications are accepted twice per year. You may apply to begin the program prior to either of the two mentoring sessions in 2023:

- Apply by January 31 – Mentoring Session A (March 1 - July 31)
- Apply by July 31 – Mentoring Session B (September 1 - January 31)

To learn more and to access the participation application form [click here](#).

If you're already a professional pilot who has achieved her career goals and want to volunteer as a PPLI program mentor, please contact mentoring@ninety-nines.org. You can also fill out the [PPLI contact information form](#) and they will contact you shortly.

FAA Team Presentation & Quarterly Safety Brief:

Safety Risk Management (SRM)

Our chapter was grateful to have FAA Safety Team representative Ryan Newman from the San Antonio FSDO present on the importance of Safety Risk Management (SRM) in general aviation. His presentation is the topic for the AHC 99s quarterly safety subject.



Introduction to Safety Risk Management

Civil aviation organizations, air carriers, and military aviation activities have embraced Safety Risk Management — a foundational component of all safety management systems. Single-pilot operations can also enjoy the benefits of safer, more efficient flying through the application of risk management processes.

Risk management is a formalized way of dealing with hazards. It is a logical process of evaluation where you weigh the potential costs of a risk against the potential benefits you might receive, if you allowed that risk to stand uncontrolled. In order to better understand risk management, the terms “hazard” and “risk” need to be understood.

A hazard is a present condition, event, object, or circumstance that could lead to or contribute to an unplanned or undesired event such as an accident. It is a source of danger. Examples of common aviation hazards include a nick in the propeller blade, improper refueling of an aircraft, pilot fatigue, and the use of unapproved hardware on the aircraft.

If pilots do not recognize a hazard and choose to continue, the involved risk is not managed.

Risk management is a three-step process that people use to:

- identify hazards,
- express how likely those hazards are to negatively impact their operations, and
- reduce the chances that those hazards will cause an accident.

Step 1: Hazard Identification

What conditions or circumstances could negatively affect your flight?

Step 2: Risk Assessment

How likely are the identified hazards to cause a problem and how severe will the consequences be if they do?

Step 3: Risk Mitigation

What can you do to reduce the risks to acceptable levels?

We need to constantly monitor the hazards and risks associated with our flight to make sure that the identified risks remain at an acceptable level.



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Flight Risk Assessment Tools (FRAT)

Because every flight has some level of risk, it is critical that pilots are able to differentiate, in advance, between a low-risk flight and a high-risk flight, and then establish a review process and develop risk mitigation strategies. A FRAT enables proactive hazard identification, it is easy to use, and can visually depict risk. It is an invaluable tool in helping pilots make better go/no-go decisions and should be a part of every flight.

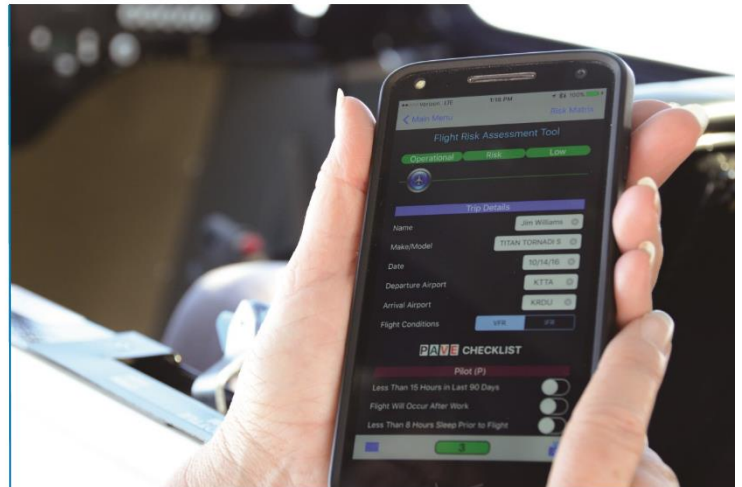
Although designs can vary, FRATs generally ask a series of questions that help identify and quantify risk for a flight. The FAA Safety Team (FAASafetyTeam) currently offers a FRAT tool that follows the PAVE checklist, covering questions on the **P**ilot, **A**ircraft, **e**nVironment, and **E**xternal Pressures.



For example, you may be asked how much rest you've had, how much time you've had in the aircraft, and what the weather conditions are for your destination. Based on the answers you supply, a total risk score is calculated.

No FRAT can anticipate all the hazards that may impact a particular flight, but there are some common hazards that GA pilots encounter regularly.

The FAASafetyTeam's easy-to-use and GA-focused FRAT can get you started in effective safety risk management. The FRAT tool is currently available as an automated spreadsheet available at <https://go.usa.gov/xkhJK> or via an iOS app available on the App Store at <http://bit.ly/FAAST-FRAT>



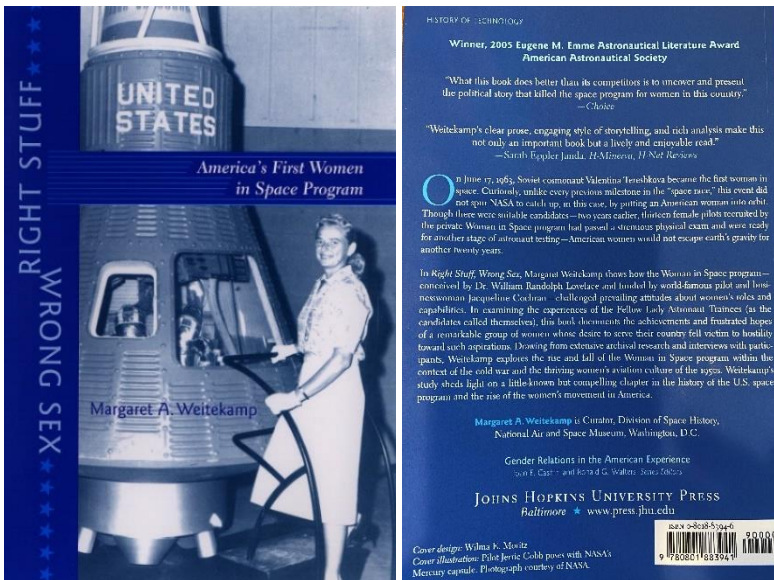
Resources

- ◆ **Risk Management Safety Minute Video**
<https://youtu.be/fSjInS9ShMng>
- ◆ **Risk Management Training Video**
<https://youtu.be/luiIOUZeCW0>
- ◆ [Risk Management Handbook \(FAA-H-8083-2A\) | Federal Aviation Administration](#)
- ◆ [Flight Risk Assessment Tool \(faa.gov\) Resources - Library - FAA - FAASafetyTeam - FAASafety.gov](#)
- ◆ **January/February 2017 issue of FAA Safety Briefing**
 - ⇒ "Risky Business: The What, How, and Why of Risk Management"
[Risky Business \(adobe.com\)](#)
 - ⇒ "Say Ahh ... A Pilot's Guide to Self-Assessing Risk"
[Say Ahh ... \(adobe.com\)](#)
 - ⇒ "Is My Aircraft Right for Flight? The Importance of Preflight Prep"
[Is My Aircraft Right for Flight? \(adobe.com\)](#)
 - ⇒ "The Wild (Not So Blue) Yonder: Mitigating Risk in the Flight Operating Environment"
[The Wild \(Not So Blue\) Yonder \(adobe.com\)](#)
 - ⇒ "Are We There Yet? How External Pressures Can Affect Your Flight"
[Are We There Yet? \(adobe.com\)](#)



Aviation Book Review

Right Stuff, Wrong Sex, America's First Women in Space Program by Margaret A. Weitekamp
Submitted by Carol Foy



This is a definitive non-fiction book about the Lovelace Women in Space Program set within the cultural, social, medical, and political backdrop of the late 1950s and early 1960s. I remember the Russian Sputnik and Apollo Missions vaguely but do remember vividly the pushing of women to enter astronaut and space programs in the 1970s, 80s and 90s.

If you want to know about the amazing persistence of Jackie Cochran, the Lovelace Institute, Jerrie Cobb, and the Mercury 13 to lobby for women as astronauts, this is a great book. It chronicles the beginning of the Lovelace Institute on aeronautical

medicine, which still exists today, and their testing of a number of women pilots, who passed the same tests as men. Jerrie Cobb is featured in depth in her relentless push at NASA, the presidency, the military and through society to become the first woman astronaut.

Not only are the personalities of this book interesting but looking back at the social norms of the day is an eye-opener to subtle female discrimination tactics that kept women out. As society progressed, it was relieving to know how much Lt. Col. Eileen Collins, the first woman to command a shuttle flight, respected, included and celebrated all of these women before her to put a woman in space.

This is a somewhat technical book but worth the read. Reviewing the "Essay on Sources" at the back, this unique book really brings to light this small segment of women pilots who worked to get into space. Their efforts eventually shined a light to lead to women's specific medicine, women in the military, women in athletics, women in leadership, and women knowing they can participate fully in whatever. Well, we still have a ways to go, but thanks to these women we are closer to the whatever.

There is More in Fredericksburg Than Airplanes

Still undecided on a trip to Fredericksburg for our February meeting? You can always make a weekend out of it! Maybe you and your special someone can have a romantic Valentine's weekend. Or enjoy wine tastings at the annual [Wine Lovers Celebration](#) taking place across the Texas Hill Country from January 30th through February 24th. Or put on your dancin' boots for the [48th Annual Hug-In & Valentine Ball](#) down the road at the Luckenbach Dancehall. Make your own itinerary from the events listed on www.visitfredericksburgtx.com/events.

Scholarships

Short on funds to continue your aviation goals? There are several scholarships available with deadlines the first half of 2023. Click on the links below and the links provided in the comprehensive scholarship document for details of each scholarship and more!
<https://www.ninety-nines.org/scholarship-registry.htm>. Comprehensive scholarship document -

[Aviation and Aerospace Scholarship List](#) (PDF) or [Aviation and Aerospace Scholarship List](#) (Google Doc.) New scholarship announcement: [The Fifth Annual Richard Collins Writing Prize for Young Pilots](#). \$5,000 first place and \$2,500 second place awards for pilots up to age 24. Deadline: March 7, 2023

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