THE SAN FERNANDO VALLEY CHAPTER OF THE NINETY-NINES

FOUNDED ON FEBRUARY 1, 1952

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#### **OUR MISSION**

The Ninety-Nines is the international organization of women pilots that promotes the advancement of aviation through education, scholarships, and mutual support while honoring our unique history and sharing our passion for flight, and to quote the 99s first elected president Amelia Earhart "TO FLY FOR THE FUN OF IT." Originally established in 1929 by 99 women pilots, the members of the Ninety-Nines, Inc. are now represented in every area of aviation today.

SFV 99s P.O. Box 7142 Van Nuys, CA 91409 www.sfv99s.org

### **AUX TANK**

NEWSLETTER FOR THE SAN FERNANDO VALLEY CHAPTER OF THE NINETY-NINES INTERNATIONAL ORGANIZATION OF WOMEN PILOTS

# \*HAPPY Valentine's DAY

#### Friendly Reminders

 Members and non-members, please join us for The SFV 99s Turns 66 Birthday Party on Sat. February 10th. Located at Vista, upstairs (WHP) from 1pm - 4pm. Come out and enjoy the fun!

#### SFV 998 TURNS 66

2. Buying something on Amazon? Want to help out the SFV 99s?

Go to <a href="https://smile.amazon.com">https://smile.amazon.com</a>

Make sure you click on our SFV 99s chapter.









Feb. 5, 2018 (Mon. 7:00PM)

Chapter business meeting, Airtel Hotel, Earhart Room @ VNY

Feb. 10, 2018 (Sat. 1PM - 4PM)

SFV 99s Turns 66 Birthday Event @ Vista Aviation (WHP)

Feb. 21, 2018 (Weds. 6:30PM)

Board Meeting @ Maureen's house

Mar. 1-3, 2018 (Thur. - Sat.)

Spring Int'l Board Meeting in Oklahoma City

Mar. 5, 2018 (Mon. 7:00PM)

Chapter business meeting, Airtel Hotel, Earhart Room @ VNY

Mar. 10, 2018 (Sat. 8:30AM - 3:30PM)

Girl Scouts Aviation Badge Day @ WHP

Mar. 21, 2018 (Weds. 6:30PM)

Board Meeting @ Maureen's house

April 2, 2018 (Mon. 7:00PM)

Chapter business meeting, Airtel Hotel, Earhart Room @ VNY

April 7, 2018 (Sat. 8:45AM - 2:30PM)

Girls STEM Day @ Mount Saint Mary's University (Chalon Campus)

April 8, 2018 (Sun. 10:00AM - 2:00PM)

AV 99s Poppy Poker Run

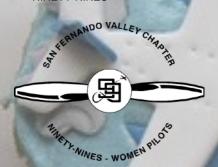
April 18, 2018 (Weds. 6:30PM)

Board Meeting @ Maureen's house

April 27-29, 2018 (Fri. - Sun.)

SWS Spring 2018 Meeting, Bakersfield, CA





#### SFU 99s CHAPTER MEETING February 5, 2018

Another successful meeting. Our chapter celebrating its 66th birthday with cupcakes coffee, and a group of remarkable women.











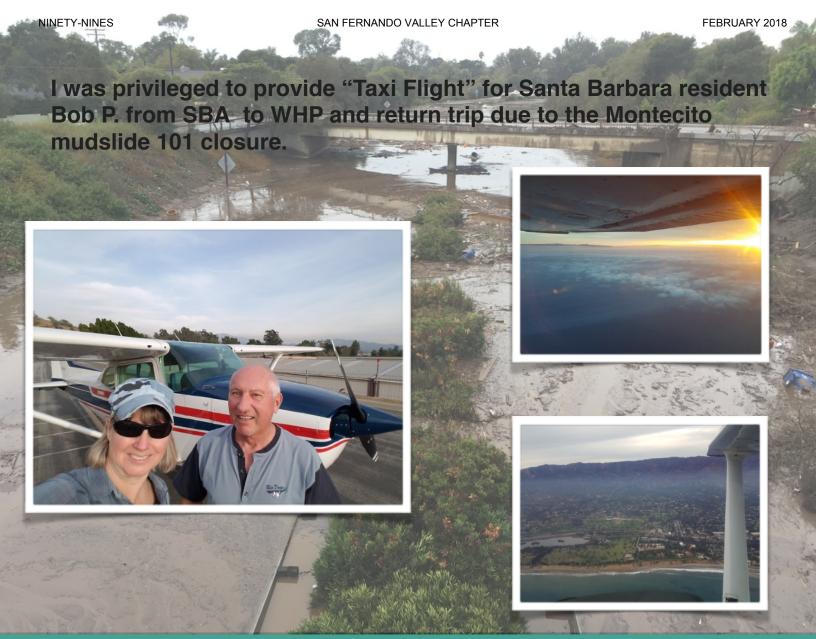












Young Eagles at Whiteman Airport flying Aviation Explorers Austin and Scotty. Scotty shot a promotional video for the 3rd Annual Aviation Explorers Gala coming up May 5.



#### 99s SOUTHWEST SECTION WORKSHOP



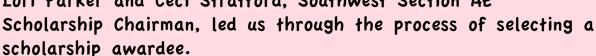


#### Jeanne Fenimore's Report

Each year the Southwest Section holds a Winter Workshop the last weekend of January. This is a way to share Section business and hold seminars on the important events in the 99s. This year, the Winter Workshop was held at the historic Thunderbird Executive Inn in Phoenix, Arizona on January 28. Alisa Liley, Ceci Stratford and Jeanne Fenimore attended. We were hoping to

fly, but the day before we left, the forecast for winds changed our minds and we chose to drive. It turned out to be the correct decision, with 30 knot winds on the way home.

The Winter Workshop is sometimes broken into sections with different topics throughout the day. This year the entire day was devoted to scholarship. Dottie Norkus, an Amelia Earhart Scholarship Trustee, Lori Parker and Ceci Stratford, Southwest Section AE



The AE Scholarship took all morning and carried into the afternoon session, which left little time to talk about chapter scholarships. But we did end the day with round table discussions. It's a good topic for another seminar.



We heard updates on the upcoming Southwest Section election, and the 2020 International Conference in Long Beach.

Ceci did such a good job explaining the importance of being prepared to apply for Scholarships. We should be proud to have Ceci in our Chapter. She is such an asset.

#### 99s SOUTHWEST SECTION WORKSHOP

#### Ceci Stratford's Report

Ninety-Nines

Thank you, Jeanne, for the compliment. I'm honored to be able to help 99s apply for (and especially, win) Ninety-Nines Scholarships!!



The theme of the Workshop was to increase the percentage of women pilots. We all wore "I am one of the 6%" buttons. In 1975 women were only 6% of the pilot population. In 2016, only 6.6% of the pilot population were women! We need to increase that number significantly, and the 99s', as well as other aviation scholarships, are helping do that.



Dottie Norkus talked about what the Amelia Earhart Memorial Scholarship
Trustees do and how they select winners. It was an eye-opening presentation!
Significant points she emphasized were:

- In 2017, the 99s awarded more than \$364,000 in scholarships, an amazing amount
  of money!
- Applicants chosen as "Alternates" by their Chapters still have the same opportunities for selection by the Trustees as other applicants do.
- Trustees grade applicants based on realistic goals, participation in the 99s, presentation, and completeness. Winners must be above average!
- "An AEMSF award is an investment in a Ninety-Nine".

Lori Parker talked about common errors in applications we had just reviewed and gave tips for improving applications. I assisted her in talking about how to write powerful essays and what's important in the Recommendation written by the Chapter AE Chair. Lori also led a discussion on scholarships offered by various Chapters, with tips for how to set up and manage one.



My presentation after lunch focused on "Scholarships Beyond the 99s - Opportunities, Resources, Successes". I discussed the current dire need for pilots and the organizations and groups other than the 99s that have scholarships.



The last part of the Workshop included round table discussions. The presenters went from group to group to discuss their particular field of expertise. Every attendee in my group was interested and involved. I walked away with many ideas and I'm sure they did too!

We hope to have another seminar on scholarships in an upcoming Section meeting, maybe the Fall. Be sure to attend!

It was a fun drive over and back! Thank you, Jeanne, for driving!





02/1952 SFV 99s Chapter - 66 years!

02/02 Maggie Hall

02/14 Annelie Hubinette

# Happy Anniversary!

02/1963 Doris Minter

02/1987 Madeline Kurrasch

02/1988 Claudia Ferguson

02/2001 Christina Merrick

02/2003 Stacie Vournas

02/2005 Kathryn Arnote

02/2006 Nora Feddal

02/2016 Lisa Gonzalez

## did you know?

Airliners' lifespans aren't determined by years. Instead, they're determined by the number of pressurizations the plane undergoes. Every time a plane is pressurized during flight, it causes stress on the plane's fuselage. Over time, this stress causes irreparable metal fatigue and cracks. An approximate rule of thumb is 75,000 pressurizations per aircraft. In human terms, this works out to about 20-25 years for most planes.



- 1. Notification to the NTSB is required when there has been substantial damage
- A) Which requires repairs to landing gear.
- B) To an engine caused by engine failure in flight.
- C) Which adversely affects structural strength or flight characteristics.
- 2. Propeller efficiency is the
- A) Ratio of thrust horsepower to brake horsepower.
- B) Actual distance a propeller advances in one revolution.
- C) Ratio of geometric pitch to effective pitch.
- 3. The minimum flight visibility for VFR flight increases to 5 Statute miles beginning at an altitude of
- A) 14,500 feet MSL.
- B) 10,000 feet MSL if above 1,200 feet AGL.
- C) 10,000 feet MSL regardless of height above ground.







Mount Saint Mary's University, the only women's university in the Los Angeles area, is renowned nationally for its quality education. They focus on giving women the best possible education, moving them into leadership positions in our community and country. Several of their programs put them in the forefront and we can be a part of their action!

We can introduce the students to flying and careers in aviation. If more students are interested in aviation, maybe one can start a flying club, or they can research the status of women in the aviation industry.

Here are programs we can participate in:

March 15 Thursday - Career Day at Chalon Campus (Sunset offramp from 405 freeway). Paula, Megan and I will have a booth there. More members are welcome! 11:00 - 3:00.

March 22 Thursday - Report on The Status of Women and Girls in California - Skirball Center (off 405 at Skirball Dr.). Conference about the status of women, focusing on Women in the Workplace. VIP lunch with celebrities afterwards. Register as a non-profit at <a href="https://www.msmu.edu/status-of-women-and-girls/">www.msmu.edu/status-of-women-and-girls/</a> Options include program only or program and lunch.

9:00-10:00 Networking breakfast & Expo

10:00-12:00 Main Program

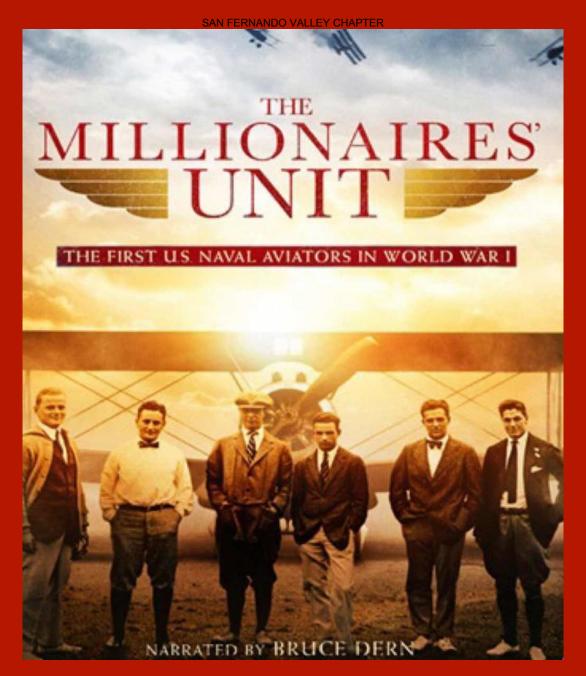
12:30-2:00 VIP Lunch

**April 7 Saturday -** Chalon Campus. STEM day for middle school girls cosponsored by Expanding Your Horizons. Rochelle Oslick (VC99) will do her aerodynamics presentation. Would any one like to do a presentation about women pilots? For more info go to <a href="https://www.expandingyourhorizonsla.org">www.expandingyourhorizonsla.org</a>

Let me know if you can go to any of these events. (Best by the end of February). Let's get more women and girls interested in flying!

Ceci Stratford cecipilot@sbcglobal.net





Join us on February 17, 2018 at 7:00pm along with film makers Darroch Greer and Ron King for a presentation of their stunning documentary, 'The Millionaires Unit'. This 120 minute feature examines the lives and legacy of several Yale college students whose entry into early American armed forces aviation during World War I would help set the stage for the creation of the U.S. Naval Air Reserve. It is a story of uncompromising bravery and tenacity along with more than a bit of swashbuckling derring-do. Cocktails and reception to start at 7:00pm. Screening to commence at 8:00pm. This event is being held as a fundraiser for the Museum of Flying and tickets are priced at \$25.00 each.

Tickets may be purchased through Pay Pal at PayPal

Connie Schurr

The Museum of Flying 3100 Airport Avenue Santa Monica, CA 90405 At the Santa Monica Airport

#### Oh, Taxi!

Have you ever found yourself needing to taxi around at an unfamiliar airport – or even one you thought you knew - and found that you had no clue as to where to go next? Aha! I knew it! Me, too! Been there, done that, got the t-

shirt! It's SO easy to get confused, and with all the FAA emphasis on runway incursions in the last several years, I certainly don't want to get myself onto a runway by mistake. Not only that, sometimes the airport I've just landed at is so complicated that even if I had the map in front of me (not a bad idea, that), I'd still be lost! Long Beach (see photo) is a great example of this. They've got so many runways and taxiways going in so many different directions that it's just plane scary (pun intended! ③). Even my own home airport, Chino, has a complicated taxi structure - especially because of the diagonal runway 3-21.



Well, that said, don't feel bad or dumb or that you are the only one who ever got confused by taxiways and how to get around an airport. Even the old pros will tell you that after years and years of aviating, this is a universal problem. Cheer up! There are some easy ways around this.

One thing you can always do is to anticipate the confusion and take a few minutes to study the airport diagram of your destination while you are doing your flight planning and again (if you have time) sometime before you land and are aware of what runway you will be landing on. You can find such diagrams in heaps of places, such as the "10-9" pages of Jeppesen charts, in the AOPA Airport Directory, FAA's Airport Facilities Directory, and on your iPad, should you have one in your cockpit (some of us just can't give up paper charts). AirNav.com is also a useful source. Then if you can, before you land (if the freq isn't too congested, of course), ask the tower controller which way to turn off the runway to get you to your destination. E.g. "Tower, left or right turnoff for Acme FBO?"

Again, when planning to depart this unfamiliar airport, locate the "you are here" place and orient yourself relative to the runway you think you'll be using for takeoff. When the ground controller gives you directions (e.g., via taxiway delta to taxiway bravo, etc.) you'll be way ahead of the game. Keep the airport diagram handy so you can check it as you taxi along.

And, whether arriving or departing, never be afraid to tell the controller you are "unfamiliar" and that you would like to request "progressive taxi instructions". The airlines and the corporate guys do this all the time (believe it or not!). Just ask! Ground controllers are willing to help you find your way around and it's <u>so</u> much better than blundering around (wasting time and fuel) and running the risk of accidental runway incursion. And, don't let the controller intimidate you with instructions that are "fire hosed" at you (they repeat them often). If you don't understand them, ask for clarification or a slow repeat.

The last thing I want to encourage you to do at <u>any</u> time you're taxiing, is DON'T RUSH! Our little tricycle gear airplanes can be pretty awkward and ungainly on the ground. It's really quite sensible – even more so in gusty conditions – to keep your taxi speed at most the pace of a fast walk (unless crossing a runway) while keeping your head on a swivel. Even if you are very familiar with your airport, you never know what might be around a corner. This is especially important in the hangar areas or parts of the airport where there might be cars or people. To note a personal example, a while back I was taxiing away from my hangar and a truck zoomed out from behind the next hangar row, right in front



of me. The driver wasn't looking for traffic at all and he couldn't hear me around the corner with his windows up. Fortunately, I was looking around and I wasn't going fast, so I was able to stop. I shudder to think what might have happened to my beautiful Cardinal if I'd been going as fast as that truck!

Have a safe flight!

Claudia Ferguson, Aviation Safety Counselor San Fernando Valley 99s © CK Ferguson 2018

#### FEBRUARY 2018



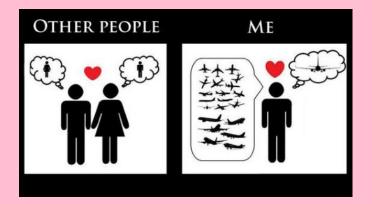


Saturday, February 10, 2018 1:00pm to 4:00pm Vista Aviation at WHP (2nd Floor)

The Humble Chapter is celebrating 66 years! Join us for a lively, fun and commemorative afternoon.

> Featuring live music from our very own Student Pilot and her 49 1/2, Maggie & Chris!

Light refreshments to be served. Guests welcome. See you there!







- 1. C) Which adversely affects structural strength or flight characteristics.
- A) Ratio of thrust horsepower to brake horsepower.
- B) 10,000 feet MSL if above 1,200 feet AGL.