



Established August 14, 1965  
[www.montereybay99s.org](http://www.montereybay99s.org)

August 2019

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# LOGBOOK

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## ATTACHMENT

The Wright Brothers' First Flight word search

Flying Companion flyer

99s Scavenger Hunt items



Southwest Section is promoting next year's International Conference in Long Beach on the Queen Mary.

Our general meeting is **Wednesday, August 21, 2019**  
 @ 7 p.m. at the Watsonville Airport, EAA Hangar. –  
 (60 Aviation Way)

Directions: **Traveling CA-1 North** take the Airport Blvd/Freedom exit. Merge onto Larkin Valley Road. Turn left onto Airport Blvd. Turn left onto Aviation Way.

**Traveling CA-1 South** take Airport Blvd/Freedom. Turn left onto Ranport Rd. Turn left onto Airport Blvd. Turn left onto Aviation Way

## The Ninety-Nines Mission Statement:

*"The Ninety-Nines is the international organization of women pilots that promotes advancement of aviation through education, scholarships and mutual support while honoring our unique history and sharing our passion for flight."*

## Monterey Bay

**Chair:** Joanne Nissen

**Vice-Chair:** Jeanne Sabankaya

**Secretary:** Paula Gail (Salinas meetings) & ??? (Watsonville)

**Treasurer:** Alice Talnack

### Committee Chairs

**Aerospace Education:**

Alice Talnack

**Air Marking:**

Michaele Serasio

**Scholarship:**

Alice Talnack

**Membership:** Kay Harmon

**Historian:** Carolyn Dugger

**Librarian:** Laura Barnett

**Aviation Activities:** Mona Kendrick

**Legislative:** Alice Talnack

**WebMistress:** Gabrielle Adelman

**Public Relations Coordinator:**

Carolyn Dugger

**Hospitality Chair:**

Joanne Nissen

**Logbook Editor:** Jeanne Sabankaya

Deadline: 5th of each month for the current month's publication.  
Send info to  
jeannesabankaya@gmail.com



## Member Activities



There was no general meeting for the month of July.

99s International Conference—Dayton, Ohio July 16-20:

Alice Talnack, Theresa Lewandoski-Byers, Carolyn Dugger, Jeanne Sabankaya, Michaele Serasio

AirVenture/Oshkosh - July 22-27 Michaele Serasio

**MONTEREY BAY 99S FORMED August 14, 1965**



## MEETING LOCATIONS

Meetings will be held either in Salinas or Watsonville depending on the month.

Locations might vary so it is important to check the Logbook or call an active member for the meeting location...which could be either at the terminal or at another location.

**WVI**

August

October

December

January

**SNS**

September

November

February

# Prop Wash

By Joanne Nissen



I was lucky enough to receive some post cards from our chapter members who attended the International conference in Dayton, Ohio. It did not work for me to go this year, but when I spent a few days in Dayton a couple of years ago, you are able to feel all the aviation history just surrounding you. It is a wonderful experience. And with the dates for Oshkosh beginning the following Monday, the mid-west was aviation world center!! Be sure and come to the August meeting to hear all the stories and fill us in on just what summer aviation stories you have!!

## Gotta love the Trim devices.

Trim systems are used to relieve the pilot of the need to maintain constant pressure on the flight controls, and usually consist of flight deck controls and small hinged devices attached to the trailing edge of one or more of the primary flight control surfaces (on small aircrafts it is on trailing edge of the elevator).

Pilots normally establish the desired power, pitch attitude, and configuration first, and then trim the aircraft to relieve control pressures that may exist for that flight condition. Unlike light airplanes that use small trim tabs to trim the elevator, trim on jet airliners is achieved by moving the entire stabilizer. Moving that massive surface makes the trim extremely powerful—more powerful than two pilots can overcome.

The crash of the two Boeing 737 MAX airliners had a new stabilizer trim system called the Maneuvering Characteristics Augmentation System (MCAS) that was installed to counteract the effects from two large engines mounted far forward than previous 737s. This created the plane's flight characteristics at high angles of attack to destabilize. In both accidents, a faulty (or missing or otherwise damaged) angle-of-attack sensor caused the airplane to think that it was in an excessively nose-high attitude. MCAS started adding nose-down trim to counter what it thought was a dangerous nose-up condition.

Lessons to be learned: 1. In any plane, know how to turn off the electric power to the stabilizer, 2. Pilots of all airplanes with autopilots utilizing electric pitch trim should know how to disable the trim in case of a runaway. Typically, holding the trim switch in the direction opposite to the runaway will stop it. Holding the red autopilot disconnect button should also do the trick. Or turn off the autopilot's main power switch. 3. Know where the pitch trim and autopilot circuit breakers are. There's many ways to disable automation in aircraft, and pilots should be very familiar with all of them.

Information from "Lessons from the 737 Max Debacle" by Peter Bedell—"Flight Training 8.2019 magazine and "Pilot's Handbook of Aeronautical Knowledge"

## MONTEREY BAY 99s

### **August**

Chapter Anniversary—August 14, 1965

National Aviation Day—Orville Wright's birthday August 19th

### **September**

Wings Over Watsonville

Installation—Forest of Friendship

### **October**

Southwest Section Fall Meeting

### **November**

**Nov. 2—90th birthday of the 99s**

### **December**

Holiday Potluck/Party

“Share the Holidays” aviation related toys for children drive

Deadline for Scholarship Applications

Day-after-Christmas, aviation toy shopping

### **January**

Southwest Section Winter Workshop Meeting

### **February**

Cookies for the towers & airport staff

### **March**

MB99s Nominating Committee—Bi-Annual

Salinas Air Show

WIA

### **April**

MB99s ballots distributed for new officers—Bi-Annual

Southwest Spring Section Meeting

### **May**

MB99s Scholarship Award & Luncheon

### **June**

Chapter Reports Due to International

MB99s—History & Scrapbook Remembrance/Updates

Identify pilots for Section Award @ Fall SWS meeting

### **July**

International Conference

Officer Installation—Bi-annual

Membership donations due

Oshkosh/ EAA Airventure

Share the Holidays—start collecting toys



## Dayton, Ohio International Conference Photos



Dayton Airport - Orville & Wilbur Wright picture



National Museum of the USAF – AEM banquet dinner



Awards Banquet— Carolyn, Michaela, Alice, Theresa, Jeanne



Carolyn & Theresa on a look-alike Wright B Flyer



On the shuttle trainer w/ Santa Clara 99s Pat & Laura...Theresa, Jeanne, Carolyn, Michaela



WACO Airplane Museum ↓↑ Historic WACO Field . This WACO was giving rides. This museum promoted women in aviation too. See page 6



## Bettie Lund



Aviatrix Bettie Lund grew up in the very early days of aviation. While flying was romantic and daring in 1929, pilots frequently lost their lives. 1929 was the year Bettie met her soon to be husband, stunt pilot Freddie Lund. After graduating high school, she followed him around the country as he barnstormed and did aerial stunts from 1929 to 1931. Along the way Freddie taught her to fly.

In the publication "*Science and Invention*", Bettie tells how she did 67 barrel rolls in 28 minutes, setting a woman's world record.

Bettie says, "Prior to this record-breaking flight in Miami (my fourth solo), I had only 20 minutes to my credit in the air, alone, and I had never performed any stunts. But my husband, Freddie Lund, was the first pilot to perform an outside loop in a commercial airplane, and he had taught me to fly, and taken me around. So, I felt quite confident."

Freddie Lund was killed while flying a Waco Taperwing during an air race in 1931. Andy Heins says of Lund's demise in this airplane, "He died on October 3, 1931 in Lexington, KY at Halley Field. He was participating in a pylon race when C. B. "Scotty" Burmood [not a Register pilot], flying a Monocoupe, pulled up into Freddie while rounding a pylon.

October 24, 1931, three weeks after her husband's death, and still wearing mourning attire, Bettie performed for a crowd at Droyer's Point Field, carrying on the tradition.

Soon after, Bettie went out and bought herself a Waco Taperwing, painted it red, white and blue like Freddie's, and began her own solo career. By the late 1930's she was one of the country's top stunt pilots.

Bettie served as a WAF during World War II and transported airplanes from the manufacturing plants on the west coast to the east coast where they were transported to Europe.





## CORRECTION to the July 2019 Logbook

The Pajaronian erroneously stated that Katrina Espinoza was a “Watsonville High graduate.” In fact she was home schooled.



### Watsonville grad wins scholarship

Watsonville High graduate Katrina Espinoza was one of 16 students recently awarded a \$1,500 scholarship for academic achievement, community service and leadership by the Goulds Water Technology Professional Dealer's Association (GPDA). The scholarship is open to students in the U.S. and Canada.

## Conference Notes

154 delegates attended the conference and represented 945 votes (proxy included). The 99s current membership is 6,990 members as of 6/30/2019, a 23% growth.

Amelia Earhart Memorial Scholarship Fund (AEMSF) is now 78 years old. This year it provided 773 flight training and academic scholarships totaling \$11.825 million since its creation.

The newest section is the African section which had started 8 months ago. It now has 27 members.

The two amendments in question were passed. Amendment #1—“Electronic balloting for elections” was reworded “balloting for elections” and a clarification was made so chapters can choose to use electronic ballots or not. Other areas of change were in the wording and basic “housekeeping.”

A wire-bound booklet was distributed detailing items for discussion at the annual business meeting. If anyone would like to see the booklet, ask conference attendees: Alice Talnack, Theresa Lewandoski-Byers, Carolyn Dugger, Jeanne Sabankaya, Michael Serasio.

**Tours provided:** America’s Packard Museum, CAF Rise Above: WASP, Carillon Historical Park, Dayton Art Institute, Dayton Aviation Heritage National Historical Park, Hawthorn Hill/Carillon Historical Park, Huffman Prairie Interpretive Center & Flying Field, National Museum of the United States Air Force, Sinclair CC Indoor Flying Pavilion, WACO Air Museum, Wright “B” Flyer, Inc. (Hangar & Museum), Wright State University Library Archives

**Speakers, Education & Networking:** UAS: Flying Drones; Helicopters: 10,000 Parts Flying in Close Formation; Rosie the Riveting Builder; Giving Back: Flying Missions for Charities; Keynote Speaker—Jeff Duford, Memphis Belle: American Icon; Youth Aviation Programs; Five WAFS Up Close and Personal; Back Country Flying; The “X” Factor and the DNA of Safety; Professional Pilot Leadership Initiative: Mentored Networking; Right-Seat Companions: Employing Your Frequent Passengers; Flying Gliders & Chasing Thermals; Aerobatic Flying with Attitude; Keynote Speaker: Christine Mau-Pushing Forward; more on Friday & Saturday.

## **Monterey Bay 99s Fund Raisers**

Hi MB99s -

August 9 10 a.m.—2 p.m. WVI Second Saturday

August 24 10 a.m.—2 p.m. SNS Fourth Saturday

Shopping on Amazon? Use **Smile.Amazon.com** to place your order. Select Monterey Bay Chapter of the Southwest Section of the Ninety-Nines as your charity to support

Let me know if you can help with any of these.

Alice

cell - 831-332-3549



### **Flying Companion Seminar hosted by Santa Clara Valley 99s**

Saturday, August 24th 8:30 a.m.—4:00 p.m.

Location is Tradewinds Aviation at Reid Hillview

\$90 includes breakfast, lunch, and materials

Call 408-712-4328 (see attached flyer)

### **99s 90th Anniversary Scavenger Hunt**

**From:** T Carbonell <[GoDusty@hotmail.com](mailto:GoDusty@hotmail.com)>



Good day, 99s Chapter Chairs: I have attached a link to the 99s 90th anniversary Scavenger Hunt. There is a list of 90 items to find before October 27th in commemoration of our 90th anniversary. These items should be able to be found anywhere in the world - they are not unique to the United States! Please publish this in your newsletter and encourage your members to enter ..... you can enter too! The entry fee is \$25 then all you do is look for stuff as you fly. Create a photo album on the special Facebook group for the Scavenger Hunt and have some fun! I hope to see your pictures soon!

Page to enter: <https://www.ninety-nines.org/scavenger-hunt.htm>

Facebook Group: <https://www.facebook.com/groups/2429295440637751/>

(Scavenger hunt list is attached to newsletter)



HOSPITALITY for 2019 meetings – Please sign-up and let Joanne know

Sign-up to bring snacks



Aug. (WVI) - Jeanne

Sept. (SNS) - Michaela

Oct. (WVI) - Alice

Nov. (SNS) -

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### **Monterey Bay Yearly Chapter Dues and Donations 7/1/2018 – 6/30/2019 (Revised)**

As the end of the Monterey Bay Chapter's fiscal year comes to a close the chapter officers want to **thank** the following members, Friends of the 99s, sponsors and supporters for their generous donations this year.

Adelman, Gaby – Bachman, Marjorie - Bamber, Demi - Barnett, Laura - Chauvet, Sarah, - Dugger, Carolyn – EAA Chapters SNS & WVI, Eisemann, Mary Ellen – Espinoza, Katrina – Funtilla, Kim - Harmon, Kay - Harris, Leritha – Hendrickson, Jeanne – Hsia, Lynne, - Johnson, Paula Gail – Kendrick, Mona – Kirk, Petra - Levandoski-Byers, Theresa - Nissen, Joanne – Parks-McKay, Jane - Purvis, Sue - Sabankaya, Jeanne -Saylor, Mary - Serasio, Michaela –SNS, S.P.A./S.O.P.A. - Specialized Helicopters/WVI, Staff of the SNS & WVI airports, - Talnack, Alice – Nadene Thorne

Examples of how your donations are used throughout the year are:

We donate to the Women Pilots Museum, Amelia Earhart Museum, the 99s Endowment Fund, EAA, and fund projects at our International Headquarters in Oklahoma City.

Locally, your dues help the chapter to preserve our history, maintain our storage hangar, aviation library, cover the expenses of monthly meeting and communications, expenses for various aviation presentations and activities, aviation related toys for the KSBW Share Your Holidays program, sponsor inductees to the Forest of Friendship, new member badges, and our yearly **Aviation Scholarship Program** for a local female applicant seeking her pilot license or new rating and more...

Monterey Bay Chapter 99s  
c/o Joanne Nissen  
Rt. 1 Box 99  
Soledad, CA 93960

# Logbook



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## Calendar of Events (There are details of some events in the Logbook)

### 2019

August 3	8 am– 8 pm Tavares Family Lowriders Super Show—SNS Airport
August 7	SNS Airport Safety Meeting @ Flying Artichoke Restaurant 9 a.m.
August 9	Second Saturday 10 a.m.—2:00 p.m. WVI
August 13	SPA—Flying Artichoke 6 pm dinner, 7 pm meeting
August 21	Monterey Bay 99s general meeting 7 pm WVI—EAA Hangar
August 22	SNS Airport Commission Salinas City Hall 6 pm
August 24	Fourth Saturday—SNS 10:00-2:00 p.m.
August 24	Flying Companion Seminar—Reid Hillview 8:30-4:00 Santa Clara Valley 99s
Sept. 11-15	National Championship Air Races in Reno
Sept. 28	SNS—Young Eagles rally
Oct. 3-6	SWS Fall Section Meeting—San Luis Obispo
Oct. 26	SNS—Young Eagles rally

### 2020

Mar -3	SWS Spring Section Meeting hosted by Santa Clara Valley 99s
July 8-12	International 99s conference—Long Beach (Queen Mary)