

**Monterey Bay 99s**  
*established August 14, 1965*

# Logbook

Volume 19, Issue 10

[www.montereybay99s.org](http://www.montereybay99s.org)

October 2016

Destination to the SWS conference in Lancaster. Flew to General Fox Airport (GWF)



United Flight Services' Cessna 182  
 Claudia (PIC), Michael & Jeanne

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## New location

Our general meeting for Wednesday, November 16, 2016 at 7 p.m. at the Salinas airport terminal building located at 30 Mortensen Ave., Salinas.

Directions: **Coming From CA-1 North** Take Highway 1 through Castroville & connect to 183 to Hwy 101 South. Exit Airport Blvd (326A). Turn left onto Airport Blvd., right on Skyway Blvd, 3rd right on Mortensen Ave. **Coming from CA-1 South** Use Highway 101, take Airport Blvd 326A, right on Skyway Blvd, 3rd right on Mortensen.

Chapter meeting—November 16, 2016 @ 7 p.m., 6:00 for dinner @ Landing Zone Restaurant

## Monterey Bay Chapter Officers

**Chair:** Joanne Nissen  
**Vice-Chair:** Mona Kendrick  
**Secretary:** Kay Harmon  
**Treasurer:** Alice Talnack  
**Past Chair:** Claudia Contreras  
**Logbook Editor:** Jeanne Sabankaya  
Deadline: 25th of each month for the current month's publication. Send info to jeannesabankaya@gmail.com

### Committee Chairs

**Aerospace Education:**  
Alice Talnack  
**Air Marking:**  
Michael Serasio  
**Scholarship:**  
Alice Talnack  
**Membership:** Carolgene Dierolf  
**Historian:** ?????  
**Librarian:** Laura Barnett  
**Scrapbook:** ?????  
**Aviation Activities:** ?????  
**Legislative:** Alice Talnack  
**WebMistress:** Gabrielle Adelman  
**Public Relations Coordinator:**  
Carolyn Dugger  
**Hospitality Chair:**  
Joanne Nissen



## Member Activities



Joanne Nissen—SWS conference  
Jeanne Sabankaya—Logbook, SWS conference, flew part of the way to Fox Airport  
Michael Serasio –SWS conference, flew part of the way back to Watsonville, touch & gos, Young Eagles  
Kay Harmon—SOPA, Salinas Air Show  
Alice Talnack –SWS conference. Flights to & from WVI, Modesto, toured FiFi & Hillier Museum @ MOD 9/22, ADS-B avionics installed  
Laura Barnett -  
Sophia Taylor-Home—SOPA, Young Eagles, local flights  
Carolgene Dierolf -  
Mona Kendrick –local flying, studying  
GUESTS  
Audriane Taylor—SOPA, Young Eagles with Sophia  
Patricia Chavez—Air show, fly with Mona

## Membership Donations

If you haven't please make your membership donations minimum of \$20 please do so. **Make check payable to Monterey Bay 99s and send to Alice Talnack, 140 Dovewood Ln, Aptos, CA 95003.** Our local dues run from July 1, 2016 to June 30, 2017.

Monterey Bay Yearly Chapter Members Donations **7/1/2016 – 6/30/2017**

Below is the latest list of members who have paid dues / made a yearly donation to the MB 99s.  
Make checks payable to the Monterey By 99s.

Adelman, Gabrielle	Nissen, Joanne
Arnold, Earline	Pratt, Sandy
Barnett, Laura	Sabankaya, Jeanne
Chauvet, Sarah	Serasio, Michael
Contreras, Claudia	Talnack, Alice
Dierolf, Carolgene	Taylor-Home, Sophia
Dugger, Carolyn	
Fagan-Smith, Barbara	
Harmon, Kay	
Hendrickson, Jeanne	

# Prop Wash

By Joanne Nissen



This is going to be a short note to the membership. I am headed out in the morning to Denver for the Fall Lamb Board Meeting, but knew I would invoke the wrath of Jeanne if I did not deliver something before I left. How could I concentrate on convincing many more folks to eat lamb if I was receiving constant reminders from the Editor!!

Actually it is hard to write so soon after a monthly meeting....I haven't had time to let all the discussion jell yet. However, Kay had announced at the meeting about the recognition of her father in law that was happening today Sat. October 22<sup>nd</sup> at the Hollister Airport. I am going to encourage her, and the editor to also encourage Kay to write his story which is the story of the civilian airport that followed the Navy's training field at what we know today as the Hollister Airport. I picked up Sophia and her sister, Emily, this morning so we could all attend. We motored over via the La Gloria grade to gather pine cones and milkweed along the way. The milkweed seeds will be planted to help those long distant fliers, the Monarch butterflies as they complete their life cycle on their journey. (Hey, Sophia, why don't you write up your family's story about helping these amazing fliers for the next LOGBOOK.) Many of you have either participated in or read about the Section MRY Bay 99s hosted in Monterey where the Monarchs were our mascots of sorts.

Well, I digress, but there are two stories that should appear in this or another LOGBOOK. And, please, all of you as you have some aviation related happening in your lives, send a recap to Jeanne to share with all of us. Jill, I keep expecting to read something about a recent adventure of yours. Bobbi, you must have something about a special flight, or perhaps an aviation museum or some such you visited on a lay over. Help me out here....I want to read your stories as do other members as we share our adventures in or around the air. Who know what we stumble into....such as the museum at the Hollister Airport that I did not even know about....and the fly-in they were having today. Coming over the Grade just before we joined Hwy 25 (in San Benito Co.) we saw two planes flying over the highway. I could have sworn one was a Ford Trimotor, and it was followed by a bi-plane.....Sophia and I had a great conversation what we had just witnessed. Low and behold, what was sitting on the ramp in Hollister! If Sophia's pictures turn out, she can include them in her show and tell report next meeting. Not sure when it will happen, but the chapter will be visiting this museum in the future.

November we will be meeting in Salinas again, this time at 6pm for dinner. By then we will have a good count of the toys we have gathered for Share Your Holiday.....and we should have 99 to hand over as the chapter voted funds to the Toy Committee to bring up the inventory to 99. We had a good discussion among the membership concerning a fund raising electronic sales idea.....we need the membership to help provide inventory if we follow thru on this idea. Certainly good potential.

Be careful now-if you are in the air, watch for brooms with ladies in tall hats astride them.

**Monterey Bay 99s Membership Meeting  
October 19, 2016**

**EAA Building, Watsonville Aiport  
Called to Order by Chair Joanne Nissen a 7:05 pm**

**Welcome** Mona's guest Patricia Chavez

**Attendees:** Michelle S, Jeanne S, Kay H, Alice T, Laura B, Sophia T-H, Carolgene D, Mona K, Joanne Nissen. Guest: Audrienne T.

**Minutes** of September meeting approved as printed in Logbook (Motion by Alice & Carolgene )

**Treasurer Reports:** Alice T. reported a successful Human Race again, chapter thanks Marjorie B for her efforts. Treasurer's report was given and filed.

**Scholarship:** Alice passed out new flyer for MB 9s Flight Training Scholarship to be placed in local Airports, high schools and colleges.

**Share Your Holidays KSBW-TV:** Corrie, Community Director at KSBW will advise Kay H of date.

Aviation related toys can be obtained at Amazon.com. Laura B shared many items she has already purchased.

**Logbook:** Jeanne S. requests updates and articles for next printing ASAP.

**Reports and Unfinished Business:** Attendees of the Salinas Air Show reported success.  
SW Section meeting at Lancaster/Palmdale: Attended by Joanne N, Alice T, Theresa L, Michelle S, Carolyn D, and Jeanne S. All reports were very positive.  
Report on 99s International Awards of Achievements for Sean Tucker tabled for next meeting.

**New Business:** SW Section Board Meeting

Bay Cities hosting SW Section meeting April 27 – 30.

International Board meets in Oklahoma City in March, proposing 2020 International Conference on The Queen Mary in Long Beach.

MB99s will be opening an account with Amazon for the purpose of chapter income through the sale of aviation related items. Laura B. and Audrienne T. will set up account.

It was voted to **not** hold a chapter business meeting in January, 2017.

**Show & Tell:** Student pilot updates, Sophia reports she flies as often as possible.

**November Meeting:** Salinas Airport, The Landing Zone restaurant. Dinner at 6:00 pm, meeting @ 7:00 pm. PLEASE RSVP for reservations, Helen is working on a menu for us. Menu to follow.

**October Refreshments:** Thanks to Mona K. , and the Dirt Cake by Joanne to wish Laura B. Happy Birthday.

**Meeting adjourned at 9:10 pm.**

## Night Witches: The Female Fighter Pilots of World War II



The women of the 588th Night Bomber Regiment, with their aircraft in the background

Members of the 588th Night Bomber Regiment decorated their planes with flowers ... and dropped 23,000 tons of bombs. It was the spring of 1943, at the height of World War II. Two pilots, members of the Soviet Air Force, were flying their planes -- Polikarpov Po-2 biplanes, built mainly of plywood and canvas -- over a Soviet railway junction. Their passage was on its way to being a routine patrol ... until the pilots found themselves confronted by a collection of German bombers. Forty-two of them.

The pilots did what anyone piloting a plane made of plywood would do when confronted with enemy craft and enemy fire: they ducked. They sent their planes into dives, returning fire directly into the center of the German formation. The tiny planes' flimsiness was in some ways an asset: their maximum speed was lower than the stall speed of the Nazi planes, meaning that the pilots could maneuver their craft with much more agility than their attackers. The outnumbered Soviets downed two Nazi planes before one of their own lost its wing to enemy fire. The pilot bailed out, landing, finally, in a field.

The people on the ground, who had witnessed the skirmish, rushed over to help the stranded pilot. They offered alcohol. But the offer was refused. As the pilot would later recall, "Nobody could understand why the brave lad who had taken on a Nazi squadron wouldn't drink vodka."

The brave lad had refused the vodka, it turned out, because the brave lad was not a lad at all. It was Tamara Pamyatnykh, one of the members of the 588th Night Bomber Regiment of the Soviet Air Forces. The 588th was the most highly decorated female unit in that force, flying 30,000 missions over the course of four years -- and dropping, in total, 23,000 tons of bombs on invading German armies. Its members, who ranged in age from 17 to 26, flew primarily at night, making do with planes that were -- per their plywood-and-canvas construction -- generally reserved for training and crop-dusting. They often operated in stealth mode, idling their engines as they neared their targets and then gliding their way to their bomb release points. As a result, their planes made little more than soft "whooshing" noises as they flew by.

Those noises reminded the Germans, apparently, of the sound of a witch's broomstick. So the Nazis began calling the female fighter pilots *Nachthexen*: "night witches." They were loathed. And they were feared. Any German pilot who downed a "witch" was automatically awarded an Iron Cross.

## NIFA Region II Competition-hosted by San Jose State University

# Need judges

The competition will be held at Reid-Hillview (RHV) east of San Jose from November 15-19, 2016. NIFA has developed a new scoring program and registration for judges. Go to [www.nifa.aero/chief-judge/region-2/](http://www.nifa.aero/chief-judge/region-2/) and click the link on the right hand side to access the form. It will take a minute or so to fill out.

You can also click on the link to Region II competition for more information. Right now, the website is not populated with all the information. San Jose is still finalizing hotel information. I can tell you that Navigation is set for Wednesday, Landings on Thursday and Message Drop on Friday. Of course, as always, weather rules.

Events will include: spot landing, power-off landing, aircraft information, navigation, pre-flight, and other knowledge-based and technical skills.

Virginia Harmer  
NIFA Region II, Chief Judge 909-214-8437

The National Intercollegiate Flying Association was formed for the purposes of developing and advancing aviation education; to promote, encourage and foster safety in aviation; to promote and foster communications and cooperation between aviation students, educators, educational institutions and the aviation industry; and to provide an arena for collegiate aviation competition.

### NEW MEETING LOCATION

November 16th meeting will be held at the Salinas Airport, Landing Zone Restaurant. Dinner starts at 6 p.m. with the meeting following at 7 p.m. Please contact Kay to let her know if you are planning to have dinner there. Here contact Email @ [kaybharmon99@gmail.com](mailto:kaybharmon99@gmail.com), or text [831.261.2079](tel:831.261.2079).



Joanne baked a “Flowerpot Dirt Cake” for Laura’s birthday.

**Ingredients:** 1 pkg cream-filled chocolate cookies, 1 8-oz softened cream cheese, 4T butter or margarine softened, 1C confectioners’ sugar, 2 3.4 oz each instant vanilla pudding mix, 3 1/2 C Cold milk, 12 oz frozen whipped topping thawed

**Directions:** In a food processor or blender, crush cookies until fine. Set aside. In a mixing bowl, beat cream cheese, butter, sugar until smooth. In another bowl, mix pudding & milk until well blended. Fold into cream cheese mixture. Fold in whipped topping. Line clean, new flowerpot with foil. Alternate layers of crumbs

& pudding, ending w/ crumbs. Chill several hours or overnight. Decorate w/ silk flowers & gummy worms. Yield: 12 servings

## **Hollister Airmens Association Honors Elmer Harmon October 22, 2016**

My father in law, Elmer Harmon, was the first operator, flight instructor and airport manager at Hollister Airport. He enlisted in the Army Air Corps after WWII began. He and his wife Cecil and sons Ronald and Glynn traveled to Long Beach, Baker, CA, Logan UT, and Marfa, TX where he was flight instructor for new aviators. He also ferried bombers to the South Pacific.

I was first acquainted with the Harmon family right after the war ended. The US Navy had used the Hollister Airport for training, and I often watched as SN J's flew strafing runs over my Fairview Rd. home and the fields nearby. Until the Navy was cleared from Hollister Airport, Elmer operated a small flight service on a dirt strip near our family's orchard. I would walk through the orchard after school and watch flight training there, as well as meeting Ron Harmon...we were 12 years old.

In 1947, Elmer made the first entry in the airports' pilot log after WW II, listing a flight from Fairview Airport to Hollister Airport. He had a complete flying service from aircraft maintenance and flight training, teaching many under the GI Bill.

My mother and father in-law developed the Hollister Airmens Association in 1946 and their newsletter called the AIR SCOOP is published monthly still, and monthly meetings are held.

I spent a lot of time on the airport; our 4-H club was given the use of one of the buildings for our club house. One day while cleaning weeds, Ron came by on a tractor-mower and was cutting grass near the flag pole. He just happened to hit the main water source causing an Old Faithful geyser! We met again in High School; he had a cute little 1933 Plymouth sedan, 3 speed on the floor. I learned to drive it at the airport, I can't tell where but you will find out some day!

Elmer had taught his brother Grayson and sons Ron and Glynn to fly, and after Ron and I were married and had four grown daughters, he got back into flying again. Even though all of the great Harmon men have since passed, the Harmon Flying Legacy lives on. I learned to fly reluctantly after Ron made an appointment for my first lesson, and finally realized why the Harmon family loved flying so much. Our daughter Dianne earned her license while a senior in high school, and later grandson Michael Price as well. Four generations of pilots!

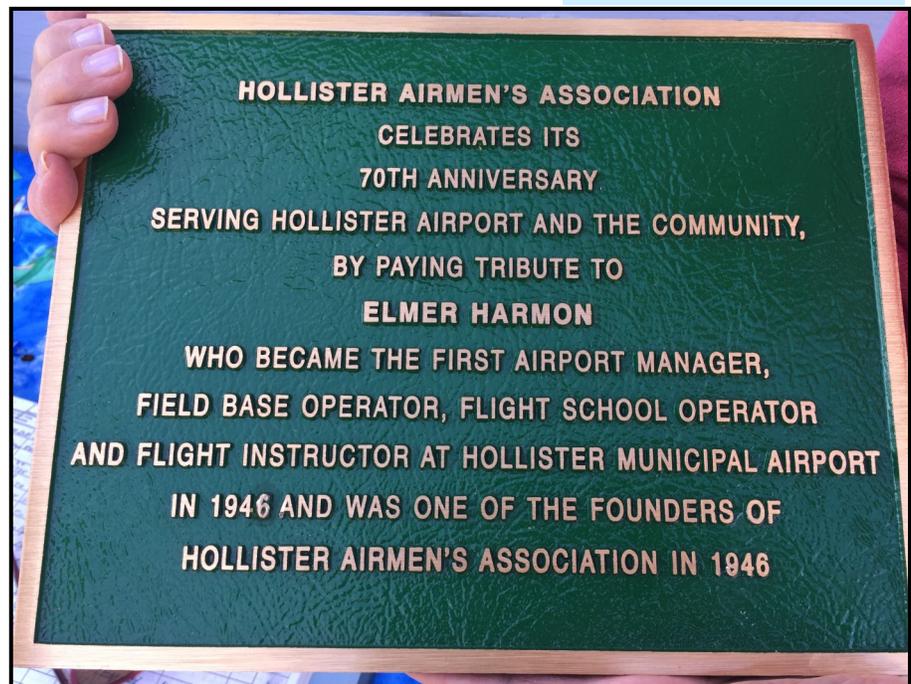
Elmer still had farming in his blood from days before the war; he and his wife moved to Ukiah where they had a pear orchard. He eventually sold the orchard when he was appointed as airport manager for the city of Ukiah. He flew his Bonanza to Hollister on his 80<sup>th</sup> birthday, and was honored to become a member of the UFO's, United Flying Octogenarians. He was still an active pilot at age 85. My father in law passed away in 1994.

law passed away in 1994.

I want to thank Ruth Erickson for her work with the Hollister Airmens Association and for her perseverance with the City of Hollister in recognizing Elmer Harmon with this beautiful plaque. It will be placed in a planned park area on the left side at the entrance to the airport.



Thank you for your support by attending this special celebration Joanne, Sophia and sister Emily



Article submitted by  
Kay Harmon

## Once a pilot, always a pilot! SCHOLARSHIP (click on the link below)

Life can get in the way and we find we are out of currency. This \$1,000 scholarship is designed to get SWS 99s “Back in the Air” to obtain a Flight Review after a one year or longer hiatus from being PIC.

Check it out! Due Date: November 15, 2016.

<https://www.dropbox.com/s/xph3g8fg5qfo19g/2016GetBackintheAirScholarshipApplication.pdf?dl=0>

Scholarship courtesy of the Ventura County 99s and Ceci Strafford

SWS FALL CONFERENCE - September 30-October 1 in Palmdale, California

112 99s attended, 7 from Monterey Bay (Alice, Claudia, Carolyn, Joanne, Jeanne, Michael, Theresa)

It was an absolute enjoyment for me to join Claudia and Michael and fly in United Fight Services’ Cessna 182 from Watsonville to Fox Airport in Palmdale. I flew about an hour of the arriving leg and saw how brown the terrain had become once flying away from Watsonville. The blue ocean and green hues of the local fields were so vibrant and pleasant to look at quickly turned to a nondescript, monotone brown of all the dried land. Scanning the sky for other aircraft was an easy way to stay focused. Pre-planning the route was also an experience since many pilots had many opinions and routes of travel. One said to follow the VOR’s, another said to follow Highway 5, another said to do some dead reckoning, another said use the GPS. We did a combination of various airports put into the GPS and followed that. The weather was clear (except at Watsonville where fog was lifting) and smooth sailing. Michael flew part of the way back and she experience turbulence after we left Fox Airport. Claudia had no problem handling the winds at the airport.

The conference heard reports from all the various committees from Aerospace Ed to Forest of Friendship, Fundraising to Pilot Careers, Public Relations to Young Eagles, and other officers’ reports. Alice as our new Governor and Michael as our new Secretary presided with Carolyn and Jeanne monitoring each committee reports to stay within the one-minute allotted time. People were highly supportive of hearing that the 2020 International Conference might be held in Long Beach on the Queen Mary. The international board would have to approve first. The Spring 2017 SWS meeting will be in Oakland, California.

Conferences have tours and activities before the meetings so there are opportunities to also attend those. The two tours were the Edwards Air Force Base tour and the SOPHIA tour. There was a Murder Mystery dinner and patrons were able to dress up in period clothes or as Pancho Barnes. A fabulous Mexican dinner was held at Barbara Schultz’s home which is like an aviation museum. Wonderful aviation-related items were auctioned as fund raisers.



Barbara Schultz’s office →



1. @ Barbara Schultz's (Micheale, Jeanne, Barbara's other hangar)
3. Murder Mystery Dinner (Theresa, George, Alice)



### Edwards Air Force Base Tour -

SR-71s everywhere on display, even off base. "Edwards AFB is the fabled real home of 'The Right Stuff.' History is made every day and roughly 370 world records have been set in the skies over Edwards. Hundreds of significant aviation 'first' have been accomplished here including Capt. Chuck Yeagar's breaking of the sound barrier " in the Bell X-1 rocket plane.



In 1951, the U.S. Air force purchased approximately 5,800 acres of land from Los angeles County and established U.S. Air Force Plant 42 in Palmdale in 1953 as the premier production flight test installation in the world. U.S. Air force Plant 42 is home to Boeing, Lockheed Martin and Northrup Grumman, as well as the LA/Palmdale Regional Airport." Plant 42 employs thousands of aerospace workers, military personnel and civil service employees which makes the plant fully suited to support the nation's newest and most advanced commercial and military aerospace systems like the F-22 Nighthawk, F35 Lightning II, B-2 Spirit and the Global Hawk unmanned aircraft. Air Force Plan 42 has become noted as the home of the B-1 and B-2 bombers, the space shuttle and the next generation of the space shuttle, the X-33." "the U-2 spy plane and SR-21 Blackbird took flight from Palmdale." Rogers Dry Lake, at 44 square miles is the largest dry lakebed in the world. The Armstrong Flight Research Center (named after Neil Armstrong) "flies a variety of specialized research and support aircraft within a 20,700—square mile restricted airspace test range."

## Tour of SOFIA

“The Stratospheric Observatory For Infrared Astronomy is a highly modified Boeing 747SP that makes celestial observations using a telescope with an effective diameter of 100”. SOFIA’s telescope is optimized to collect infrared radiation and is outfitted with an ensemble of scientific instruments—cameras, spectrometers, and photometers—to detect energy at a wide range of wavelengths than any other observatory. Infrared energy in certain wavelengths will not reach ground-based telescopes because it is blocked by water vapor in the Earth’s atmosphere. To get a more complete view of the infrared universe, SOPHIA operates at altitudes between 39,000 to 45,000 feet, which puts the observatory above more than 99% of the water vapor.”

(below) inside SOFIA—100” dia telescope



(right above) Michaelae in co-pilot seat



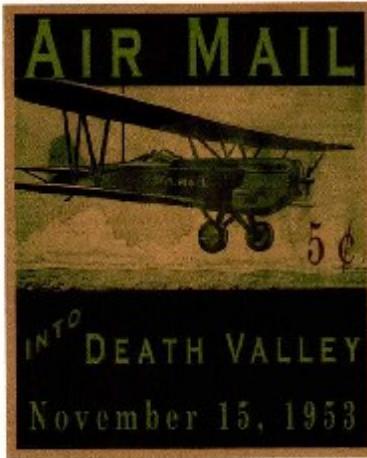
**AN OPPORTUNITY TO REENACT HISTORY**  
**November 12, 2016**

**Death Valley '49ers Historic Airmail Fly-in**

**YOU can be a part of history!**

**Fly airmail into Death Valley!**

**Experience the challenge!**



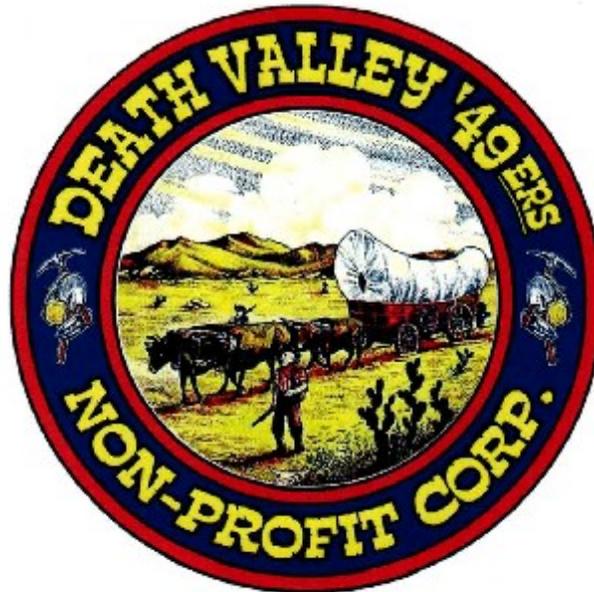
**Land and take-off from Western Hemisphere's LOWEST airport!!!**

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**Sign up and learn more at**  
**[www.deathvalley49ers.org/fly-in](http://www.deathvalley49ers.org/fly-in)**



**What's going on at the Hollister Airport?**

A mysterious start-up company called Zee.Aero is reportedly funded by Google's co-founder Larry Page to develop a revolutionary form of transportation. The City of Hollister approved a 34-year lease with Zee.Aero for just under one acre of land near the intersection of the two runways at Hollister Airport. The company plans to build a 14,000 foot hangar and office building, plus nearly 10,000 square feet of employee parking and 16,000 square feet of paved area for aircraft parking and movement. The few eye witnesses reported seeing something that looked like a car/airplane, hovered 25' over the ground, sounding like a high pitch motor with a whining sound. Everything is hush, hush but it looks like those flying cars will be a reality soon. (from Santa Cruz Sentinel)

# Flight Training Scholarship

*Providing opportunities for women in the Monterey Bay area to advance their aviation goals*



**award**

**\$1000**

to provide funds towards earning either a private pilot certificate or an advanced rating

## applicant requirements

■ Applicant must be a female living within Monterey or Santa Cruz counties.

■ The successful applicant will be selected by the judges based on commitment to aviation, financial need and eligibility.

**deadline**

December 30th of current year, see online application for details.

**submissions**

Alice Talnack  
140 Dovewood Lane, Aptos, CA 95003  
831-332-3549

■ To learn more and download application please visit: [www.montereybay99s.org/scholarship.html](http://www.montereybay99s.org/scholarship.html)

**offered by**



The Monterey Bay Chapter of The Ninety Nines  
International Organization of Women Pilots  
[www.montereybay99s.org](http://www.montereybay99s.org)

Monterey Bay 99s  
International Organization of Women Pilots  
Individual Biography

The template below is designed to help provide enough information to write your biography. Briefly describe your adventures in life as well as aviation. Once completed please send along pictures help tell your story. It's all about you!

---

Name  
Where you were born and raised  
Family / Children  
Education-Special Skills and / or Training  
Affiliations-Professional Associations  
Outline any notable achievements or awards you have earned  
Profession  
Career(s) highlights.

---

How did aviation enter your life? When did you get bitten by the aviation bug?  
Who inspired your interest in aviation?  
Where & when did you receive your first flying lesson?  
Where & when did you receive your private pilots' license?  
Where did you fly on your first cross country?  
List your aviation rating and certificates.  
Do you own your own plane? What is it?  
Where is your favorite place to fly?  
How does your formal education impact aviation activities?  
Describe any major lifetime events.  
Tell us about any Interesting aviation adventures.  
Interesting hobbies.  
Were there any obstacles to overcome in this life or to achieve your aviation goals?  
How did you hear about the 99s?  
What has been your greatest accomplishment?

On separate pages, write your story. Do not worry about the semantics, just tell us about your life. Once you have compiled the information, we will discuss the content and build your bio.

On separate pages, write your story. Do not worry about the semantics, just tell us about your life. Once you have compiled the information, we will discuss the content and build your bio.

## FLEW TO NEW HORIZONS



**James Chappell**, former Airport manager for Salinas, passed away October 9, 2016., He was 86 years old. He was born June 1, 1930, in Ypsilanti, MI.

James enlisted in the Army Sept. 13, 1948 and served for 30 years including the Korean and Vietnam wars. As an aviator, he flew both fixed wing and helicopter aircraft, retiring as a Colonel. He was stationed from Hawaii to Germany and many stateside loca-

tions.

His love for aviation continued spending 22 years as the Airport Manager for the City of Salinas. He oversaw business creation, runway expansion and hangar construction. Most of all, he developed what would become lifelong friendships.

He is survived by his children, Cindy (John) Kwiatkowski, Candy (Bob) Mashack, Jay (Anne) Chappell; six grandchildren, one great-grandchild and dearest companion, Louise Holbrook.

His Celebration of Life will be held at Salinas Airport on November 5. The Landing Zone will provide a buffet lunch. Those wishing to contribute in his honor, please donate to Salinas Animal Shelter at [831-758-7215](http://831-758-7215). (copied from his obituary)

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### Bob Hoover

Who knows how twenty-first century aviation might be different if Nashville's 16-year-old Robert A. "Bob" Hoover had told his mother that day back 1938 that he was headed to Berry Field to begin flight training. She undoubtedly would have opposed such a whimsical use of the money he earned working at the local grocery store. But he didn't ask and he soloed months later in a Taylor Cub, setting off a series of events that led to Hoover becoming among the most renowned and enduring test and airshow pilots in history.



The winner of hundreds of military and aviation awards, including the prestigious Wright Brothers Memorial Trophy in 2014, Hoover died Oct. 25 in Los Angeles at age 94. While frail in recent years, he lived at home and relatively pain free until the last few days, according to close friends.

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Known for his ability to tell one engaging aviation story after another, Hoover loved interacting with pilots and prospective pilots, often going out of his way to speak to children, encouraging them to follow their dreams. “Don’t let anybody tell you you can’t do it,” Hoover said during the presentation of the Wright Trophy. “You learn how to do it. You figure out how to do it. And you are the only one who can make it happen.... Don’t give up if that’s what you really wish to do.”

Hoover became famed test pilot Chuck Yeager’s backup pilot on the Bell X-1 supersonic flight test project. Hoover flew chase in a Lockheed P-80 during Yeager’s first Mach 1 flight, but he never got a chance to fly the X-1. Instead, he was put out of commission for months after he ejected out of a burning F-84 during a test flight.

He left the military in 1948 and went to work for General Motors Allison Division, working on jet engines and propellers. Later, North American hired him. When it merged with Rockwell, Hoover began flying the P-51 Mustang in airshows. He also was introduced to the Aero Commander, a piston-powered twin-engine high-wing business aircraft that wasn’t selling well. Hoover checked it out and developed an amazing airshow act that had customers clamoring for the otherwise dowdy airplane. Over the years, his routine in the Shrike Commander became his signature act, doing loops and rolls on one, two, and no engines. He could do a one-G roll while pouring iced tea into a glass on the glareshield without spilling a drop. His breathtaking engine-out routine inspired a generation of pilots. Taking off under power, he would shut both engines down, do an entire routine, land, and roll to a stop in front of the grandstands, stepping out waving his signature Panama hat. The Shrike Commander is on display at the National Air and Space Museum’s Steven F. Udvar-Hazy Center outside Washington, D.C. (copied from AOPA ePilot article)

From Alice Talnack—It is so sad to hear of the passing of the great Bob Hoover. I remember watching him at Reno in the yellow P-51, and here in Salinas in the Rockwell Commander. I couldn't believe her could do mild aerobatics in the Aero Commander!!! On a little side note, my flight instructor Norm Yop later on became the corporate pilot for Golden West, a large restaurant chain in this area. I went with Norm to Monterey and flew right seat in the Commander on the way back to Salinas. Even got to bring it in under an 800 ft ceiling to landing!! (Of course, Norm landed her!) He will surely be missed.

From Joanne Nissen— What a loss for those who never witnessed Bob Hoover flying his P51 or the North American twin Shrike. What an incredible pilot he was and what a loss to the aviation community with his passing Tuesday, October 25th. Bob taught generations of pilots just how to turn flying into art. His skill was amazing, but rests there in all of us if we would put more effort in being a better aviator. It is all about managing the energy, and he made it an art. Plus, he had a personality that made everyone respect and love him. I was fortunate to hear him again at Oshkosh when I attended in 2015. His seminar audience flowed outside the tent as far as the sound carried=80=A6everyone in awe.

# MONTEREY BAY 99s

## Perpetual Chapter Activities Calendar

### **November**

### **December**

Holiday Meeting/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

### **March**

MB99s Nominating Committee—Bi-Annual

### **April**

MB99s ballots distributed for new officers—Bi-Annual  
Mojave Experimental Fly-In @ Mojave Air & Space Port—April 14-16. 2017

### **May**

Southwest Spring Section Meeting  
MB99s Scholarship Award & Luncheon  
Scholarship Fundraiser—Human Race, Santa Cruz

### **June**

Chapter Reports Due to International  
MB99s—History & Scrapbook Remembrance/Updates

### **July**

International Conference  
Officer Installation—Bi-annual  
Installation—Forest of Friendship  
Membership donations due  
Identify pilots for Section Award @ Fall SWS meeting

### **August**

Chapter Anniversary—August 14, 1965  
National Aviation Day—Orville Wright’s birthday August 19th

### **September**

WVI Airshow—Pilot Registration Committee  
Share the Nolidays—start collecting toys  
Salinas Air Show

### **October**

Southwest Section Fall Meeting

## Young Eagles Chairman Earns CAF Lifetime Achievement Award



“October 27, 2016 - Young Eagles program chairman **Sean D. Tucker** last weekend received the latest of his numerous honors and awards, as the Commemorative Air Force (CAF) Wings Over Houston Airshow presented him with its Lloyd P. Nolen Lifetime Achievement in Aviation Award.

The award, which recognizes lifetime achievements and promotion or advancement in aviation, was given as part of last Saturday’s air show activities at Ellington Airport. It is named for Nolen, a CAF founding member and leader.

“This award keeps our legacy alive,” Tucker said on the air show announcers’ stand upon receiving the Nolen Award.

“This magnificent award makes me feel so very humble. What I promise you is that I’ll fly my heart out, but I’ll do it with reverence and joy, and celebrating our freedoms in America.”

Tucker was one of the featured performers at the Wings Over Houston show, which also had performances from the U.S. Navy Blue Angels, Tora! Tora! Tora!, and other top aerobatic performers. In addition, Tucker kept his tradition of flying a Young Eagle at each air show stop, as 15-year-old Lumphranz Louis flew with Tucker prior to the weekend’s activities. Tucker also spoke to the Houston airport’s high school aviation club about pursuing dreams and living with joy and hope.” (from EAA publication)



Kay Harmon with Sean Tucker

## SONIC BOOMS

“A distinguishing characteristic of Edwards is the large ‘booms’ first heard here in 1947. Those booms are known as sonic booms. A sonic boom sounds similar to thunder and is caused by an object moving faster than sound (about 750 mph at sea level). An aircraft traveling through the atmosphere continuously produces air pressure waves similar to the water waves produced by a ship’s bow. When an aircraft exceeds the speed of sound, these pressure waves combine and form shock waves, which travel forward from the generation or release’ point.

As an aircraft flies at supersonic speeds, it is continually generating shock waves, dropping sonic booms along its flight path, similar to someone dropping objects from a moving vehicle. The sound heard on the ground as a sonic boom is the sudden onset and release of pressure after the buildup by the shock wave or ‘peak overpressure.’ Duration of a sonic boom is brief and is less than a second—100 milliseconds—for most fighter-sized aircraft.” (from Edwards ARF tour handouts)



## Share Your Holidays Toy Drive by Laura Barnett

Some of you may know our new goal for the KSBW Share Your Holidays this year is to present 99 aviation related toys during our segment while we are on the air in December. The chapter has approved a spending limit of \$500 and so far we have purchased Barbie pilot dolls and girl power aviation puzzles. We still need your help and as you may know, moderately priced aviation toys that are geared towards girls and/or boys are hard to find. Between our generous members and the toys we have ordered, we now have 78 aviation related toys/ books and if you have any at home, please give **Carolyn (cell 831-345-1907 or myself (cell 831-334-6342)** your count or bring them to the November meeting.



## Share Your Holidays

KSBW TV

December 9 (Friday)

6:30 p.m. (arrive no later than 6:15 p.m.)

Bring your aviation related toys to the station.

Parking may be available at the studio parking lot, 238 John St. in Salinas or in the neighborhood close by  
Contact Kay @ cell 831-261-0629 or email [kaybharmon99@gmail.com](mailto:kaybharmon99@gmail.com)

**Let’s show our cities we are Monterey Bay 99s!**





# Expanding Your Horizons

Conference & Career Fair for  
Young Women in grades 5-10  
Registration opens Friday, October 28th @ 9 a.m.  
Conference date is November 19, 2016

This day-long event includes hands-on activities in science, technology, engineering, and math (STEM). At the conference, young women meet female STEM role models and learn more about careers in STEM fields.

When you register to attend the EYH conference, you can choose up to three workshop sessions that sound interesting to you. You'll be assigned to attend two sessions, and we'll try to give you your top choices.

Read the workshop descriptions. Choose the workshops that most interest you. Feel free to select the same workshops as your friends or decide with your friends that you will attend different workshops; then tell each other about your unique experiences after the conference!

Be prepared to be active!!! You'll do some listening, but mostly you'll be engaged in some really fun hands-on activities including robotics, forensics, animal husbandry, marine biology, boat-building, underwater exploration, aeronautics, computer science and energy.

- Registration is on a first come basis. Register early to reserve the workshops of your choice.
- When registering for Expanding Your Horizons, you will be given the option to select up to 5 workshops.
- Conference date is November 19, 2016
- 8 a.m.—3 p.m.
- Open to young women in grades 5-10
- Location—Hartnell College, 411 Central Avenue, Salinas, CA 93901
- Fee—There is no FEE to attend this event but, participants MUST be registered to attend

Want to start thinking about workshops you want to take? See what we are offering this year at: <http://www.lyceum.org/eyh/>

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

# Logbook



Mailing  
Address  
Goes  
Here

November 5th @ noon Celebration of Life for James Chappell @ at Landing Zone Restaurant  
lunch buffet

November 12 (Saturday) Death Valley '49ers Historic Airmail Fly-In  
See page 12

November 15-19 NIFA Competition @ Reid Hillview Airport hosted by San Jose State University  
See page 6

November 16 (Wednesday) MBY 99s meeting @ Flight Deck Restaurant, Salinas 7 p.m., dinner 6 p.m.  
RSVP dinner with Kay Harmon

November 19 (Friday) @ Hartnell College 8 am – 3 pm. Booth @ Expand your Horizons (STEM)  
See page 20

**MARK YOUR CALENDAR!** April 27-30, 2017 SWS meeting/Spring 2017 hosted by Bay Cities  
Chapter